STATE OF INDIANA <u>DEPARTMENT OF NATURAL RESOURCES</u> DIVISION OF WATER

INDIANAPOLIS, INDIANA

CONTROL STATION DESCRIPTIONS AND ELEVATIONS

KOSCIUSKO COUNTY

Partial Revision of July 1995

NGVD'29 elevations are with the descriptive text. See end of list for NAVD'88

The layout, survey, adjustments and publications of the following second-order area levels have been developed by the staff of the Department of Natural Resources, Division of Water. All field survey records and publication procedures in the process of development of this list may be examined at the office of the Department in Indianapolis, Indiana. Requests for specific information pertaining to the surveys in this county, or others in the State, are accepted as a public service.

DEPARTMENT OF NATURAL RESOURCES DIVISION OF WATER

INDIANAPOLIS, INDIANA

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KOSCIUSKO COUNTY Atwood Quadrangle

USC&GS BM Z 171, 1946

In Kosciusko County, in the NE ¼, Sec. 25, T. 33 N., R. 4 E., 2nd PM.; about 2.2 miles northwest of Atwood; at the intersection of 800 West Road and 400 North Road; set in the top of a concrete post in the southwest quarter of the intersection, 27 feet west of the center line of the north-south road, 24 feet south of the center line of the east-west road, about 40 feet north of the northeast corner of a cattle barn, level with the roadway, 0.4 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "Z 171 1946". 797.128 NGVD 1929

DNR TBM KLK 95, 1974

In Kosciusko County, in the SW ¼, Sec. 30, T. 33 N., R. 5 E., 2nd PM.; about 1.4 miles northwest of Atwood; at the intersection of 800 West Road and 300 North Road; set in the top of the southwest edge of a 34-inch steel telephone manhole cover in the northeast quarter of the intersection, 62.6 feet east from the center line of 800 West Road, 26.6 feet north from the center line of 300 North Road, 0.1 foot above the ground; a filed "V". 794.520 NGVD 1929

USGS RM#6 Gaging Station

In Kosciusko County, in the NW ¼, Sec. 31, T. 33 N., R. 5 E., 2nd PM.; about 1.0 mile northwest of Atwood; at the concrete bridge over the outlet channel of Hoffman Lake; set in the top of a concrete lake level monument, 29.8 feet northeast from the northeast end of the bridge, 25.1 feet east from the center line of the road, 1.4 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped. *Recovered 5/21/87 J.C.S* 792.108 NGVD 1929

DNR BM KOS 119, 1974

In Kosciusko County, in the NW ¼, Sec. 31, T. 33 N., R. 5 E., 2nd PM.; about 1.0 mile northwest of Atwood; 1.1 miles west along Old US Highway from the post office in Atwood to a north-south crossroad (800 West Road), thence 0.75 mile north to a "T" road east, thence 0.25 mile east to a turn south, thence 0.15 mile south to a concrete bridge over the outlet channel of Hoffman Lake; set in the top of the southwest wingwall of the bridge, 13.0 feet west from the center line of the road, 1.1 feet below the roadway, 0.5 foot south from the north face of the wingwall; a Department of Natural Resources brass control station tablet, stamped "KOS 119 1974". 790.923 NGVD 1929 Recovered 5/21/87 J.C.S

USC&GS BM B 145, 1946

In Kosciusko County, in the SE ¼ of Sec. 31, T. 33 N., R. 5 E., 2nd PM.; about 0.5 mile northwest of Atwood; 0.6 mile west along the Penn Central Railroad tracks from the station in Atwood to bridge #336109; set in the of the east end of the north concrete headwall of the bridge 8.0 feet north of the north rail of the west bound track, 1.0 foot west of the east end of the headwall, about 2.0 feet below the level of the track; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "B 145 1946". 814.726 NGVD 1929

USC&GS BM C 145, 1946

In Kosciusko County, in the NW ¼ of Sec. 5, T. 32 N., R. 5 E., 2nd PM.; in Atwood; set in the top of a concrete post in the southeast quarter of the intersection of the Penn Central Railroad and a north-south crossroad, across the street from the Atwood Hardware Store, 29.5 feet south of the south rail of the railroad tracks, 27 feet east of the center line of the road, 14 feet southeast of the crossing warning sign, 4 feet east of a telegraph pole, 0.5 foot above the ground, about level with the crossing; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "C 145 1946". 825.655 NGVD 1929

DNR TBM KLK 96, 1974

In Kosciusko County, in the NW ¼ of Sec. 5, T. 32 N., R. 5 E., 2nd PM.; about 0.4 mile southeast of Atwood; 0.2 mile south along Harrison Street from the grain elevator in Atwood to an east-west "T" road, thence 0.3 mile east to a turn south, thence 0.1 mile south to a 12-inch pipe culvert under the road; set in top of the north end of the west headwall of the culvert, 15.5 feet west from the center line of the road, 0.6 foot south from the north end of the headwall, about level with the roadway; a chiseled triangle. 823.671 NGVD 1929

KOSCIUSKO COUNTY Burket Quadrangle

USC&GS BM Z 5

In Kosciusko County, in the NE ¼, Sec. 20, T. 31 N., R. 6 E., 2nd PM.; at <u>Claypool</u>; set in a stone post in the southeast quarter of the first street crossing of the Penn Central Railroad south of the railroad station, 150 feet northeast of an electric signal tower, 38 feet east of the east rail of the main track, 53 feet south of the center line of the street, 63 feet west of the southwest corner of a frame building, about 2 feet above the level of the tracks, 0.9 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "Z 5". 890.211 NGVD 1929

DNR BM KOS 96, 1974

In Kosciusko County, in the SE ¼, Sec. 18, T. 31 N., R. 6 E., 2nd PM.; about 4.0 miles north of <u>Silver Lake</u>; at the 700 South Road 7-foot pipe culvert over <u>Ulsch Ditch</u>; set in the top of the east end of the north concrete headwall of the culvert, 12.8 feet north from the center line of the road, 0.6 foot west from the east end of the headwall, 0.3 foot south from the north face of the headwall; a Department of Natural Resources brass control station tablet, stamped "KOS 96 1974".

871.638 NGVD 1929

DNR TBM KLK 106, 1974

In Kosciusko County, in the SE ¼, Sec. 18, T. 31 N., R. 6 E., 2nd PM.; about 4 miles north of Silver Lake; at the 700 South Road 4-foot pipe culvert over <u>Ulsch Ditch</u>; set in the top of the south end of the culvert, 23.9 feet south from the center line of the road, 5.3 feet below the roadway, 0.01 foot north from the south end of the culvert; the center of two filed notches. 866.424 NGVD 1929

DNR TBM KLK 97, 1974

In Kosciusko County, in the SW ¼, Sec. 5, T. 32 N., R. 5 E., 2nd PM.; about 0.8 mile southeast of Atwood; 0.2 mile south along Harrison Street from the grain elevator in Atwood to an eastwest T-road, thence 0.3 mile east to a turn south, thence 0.3 mile east to a turn south, thence 0.6 mile south to an east-west crossroad, set in the south side of a 30-inch oak tree in the southwest quarter of the intersection, 122 feet west from the center line of the north-south road, 31.2 feet south from the center line of the east-west crossroad, 0.8 foot above the ground; Railroad spike driven thru an aluminum tag stamped, "DNR KLK 97 1974". 800.069 NGVD 1929

DNR BM KOS 91, 1974

In Kosciusko County, in the NW ¼, Sec. 8, T. 32 N., R. 5 E., 2nd PM.; about 1.0 mile south of <u>Atwood</u>; at the 700 West Road bridge over the <u>Tippecanoe River</u>; set in the top of a concrete post, 17.6 feet east from the center line of the road, 11.5 feet northeast from the northeast corner of the bridge, 2.9 feet south northwest of power pole #629/132, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 91 1974". 796.753 NGVD 1929

DNR TBM KLK 98, 1974

In Kosciusko County, in the NE ¼, Sec. 7, T. 32 N., R. 5 E., 2nd PM.; about 1.0 mile south of Atwood; at the 700 West Road Bridge over the <u>Tippecanoe River</u>; set in the top of the south end of the west steel guardrail of the bridge, 14.2 feet west from the center line of the road, 2.7 feet above the roadway, 12.3 feet north from the south end of the bridge; a filed triangle. 800.086 NGVD 1929

USGS RM Gaging Station

In Kosciusko County, in the SW ¼, Sec. 7, T. 32 N., R. 5 E., 2nd PM.; about 2.3 miles southwest of Atwood; 0.1 mile south along Harrison Street from the grain elevator in Atwood to an east-west crossroad, thence 0.1 mile west to a north-south "T" road, thence 1.3 miles south to a "T" road west, thence 0.4 mile west to a turn southwest, thence 0.3 mile southwest to a two-story green house on the northwest side of the road; set in the top of a concrete lake level monument, 193 feet southeast from the center line of the road, 2.6 feet southwest from a 13-inch apple tree, 2.0 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped. 798.124 NGVD 1929 (see revised description on page 116)

DNR BM KOS 92, 1974

In Kosciusko County, in the SW1/4, Sec. 7, T. 32 N., R. 5 E., 2nd PM, about 2 miles southwest of Atwood; 0.1 mile south along Harrison Street from the grain elevator in Atwood to an eastwest crossroad, thence 0.2 mile west to a north-south T-road, thence 1.35 miles south to a T-road west, thence 0.4 mile west to a turn southwest, thence 0.6 mile southwest to a pony truss bridge over the channel outlet of Crystal Lake; set in the top of the concrete base of a steel railroad rail fence post, about 150 feet northwest from the northwest corner of the bridge, 270 feet southwest from the center line of a farm drive northwest, 16.6 feet north-west from the center line the road, 2.5 feet above the roadway, 0.5 foot east of the steel railroad rail fence corner post; a Department of Natural Resources brass control station tablet, stamped "KOS 92 1974".

DNR TBM KLK 99, 1974

In Kosciusko County, in the SW ¼, Sec. 18, T. 32 N., R. 5 E., 2nd PM.; about 3.0 miles southwest of Atwood; 0.1 mile south along Harrison Street from the grain elevator in Atwood to an east-west crossroad, thence 0.2 mile west to a north-south "T" road, thence 1.85 miles south of a "T" road west, thence 1.15 miles west to a turn south, thence 0.6 mile south to about 500 feet south of a two story farm house on the west side of the road; set in the west side of a power pole, 18.5 feet east from the center line of the road, 0.2 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR KLK 99 1974". 810.056 NGVD 1929

DNR BM KOS 94, 1974

In Kosciusko County, in the SW ¼, Sec. 18, T. 32 N., R. 5 E., 2nd PM.; about 3 miles southwest of <u>Atwood</u>; 0.2 mile south along Harrison Street from the grain elevator in Atwood to an eastwest "T" road, thence 0.4 mile east to a turn south, thence 2.8 miles south to a east-west "T" road, thence 1.3 miles west to a farm drive north; set in the top of a concrete post in the northeast quarter of the junction, 92.6 feet east from the center line of the road, 1.9 feet west from a power pole with transformer, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 94 1974". 808.054 NGVD 1929

DNR TBM KLK 100, 1974

In Kosciusko County, in the NW ¼, Sec. 19, T. 32 N., R.5 E., 2nd PM.; about 3 miles southwest of <u>Atwood</u>; 0.2 mile south along Harrison Street from the grain elevator in Atwood to an eastwest "T" road, thence 0.45 mile east to a turn south, thence 2.8 mile south to an east-west "T" road, thence 1.2 mile west to three pipe culverts at <u>Trimble Creek</u>; set in the top of the south end of the center pipe, 27.0 feet south from the center line of the road, 1.0 foot below the roadway, 0.01 foot north from the south end of the culvert; the center of two filed notches. 796,798 NGVD 1929

DNR TBM KLK 101, 1974

In Kosciusko County, in the NW ¼, Sec. 20, T. 32 N., R. 5 E., 2nd PM.; about 3.0 miles south of Atwood; 0.2 mile south along Harrison Street from the grain elevator in Atwood to an east-west "T" road, thence 0.45 mile east to a turn south, thence 2.8 miles south to an east-west "T" road, thence 0.3 mile west to a "T" road south; set in the south side of a power pole in the southeast quar- ter of the junction, about 350 feet east from the center line of the "T" road, 22.0 feet south from the center line of the east-west road, 0.4 foot above the ground; a railroad spike driven thru an alumi- num tag, stamped "DNR TBM KLK 101 1974". 830.616 NGVD 1929

USC&GS BM F 145, 1946

In Kosciusko County, in the SW ¼, Sec. 17, T. 32 N., R. 5 E., 2nd PM.; about 3.0 miles south of Atwood; 0.2 mile south along Harrison Street from the grain elevator in Atwood to an east-west "T" road, thence 0.45 mile east to a turn south, thence 2.5 miles south to a two-story brick house on the west side of the road; set in top of a concrete post, 96.5 feet southeast of the southeast corner of a poultry house, 100 feet northeast of the northeast corner of the house, 22 feet north of power pole number ABB/34, about 1.5 feet above the roadway, 0.6 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "F 145 1946". 840.507 NGVD 1929

DNR BM KOS 16, 1974

In Kosciusko County, in the NW ¼, Sec. 31, T. 32 N., R. 6 E., 2nd PM.; about 3.5 miles south of Warsaw; 4.3 miles south along State Road 15 from the courthouse in Warsaw to an east-west crossroad (350 South Road), thence 0.3 mile west to a T-road north leading to Goose Lake, thence 0.2 mile north to a bend in the road; set in the top of a concrete post, 81 feet southeast from a tree fence corner, 20.5 feet west from the center line of the road, 1.7 feet east from a fence line, 1 foot below the roadway, 0.1 foot above the ground; a Department Natural Resources brass control station tablet, stamped "KOS 16 1974". 865.693 NGVD 1929

DNR TBM KLK 22, 1974

In Kosciusko County, in the NW ¼, Sec. 31, T. 32 N., R. 6 E., 2nd PM.; about 3.5 miles south of Warsaw; 4.3 miles south along State Road 15 from the courthouse in Warsaw to an east-west crossroad (350 State Road), thence 0.3 mile west to a "T" road north leading the Goose Lake, thence 0.2 mile north to a bend in the road; set in the side of a 26-inch twin-trunked oak tree used as a fence corner, 60.1 feet south from a power pole with a transformer, 26.6 feet west from the center line of the road 0.4 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 22 1974". 867.427 NGVD 1929

USC&GS BM C 182, 1946

In Kosciusko County, in the NE ¼, Sec. 5, T. 31 N., R. 6 E, 2nd PM.; 2.95 miles north of <u>Claypool</u>; 2.95 miles north along the Penn Central Railroad track from the station at Claypool, 0.45 mile south of a road crossing; set in the top of a concrete post at the south end of a small cut, 32 feet east of the east rail, 20.5 feet west of a 6-inch blazed walnut tree, 1 foot east of the east right-of-way fence; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "C 182 1946". 871.452 NGVD 1929

USC&GS BM T 145, 1946

In Kosciusko County, in the SE ¼, Sec. 36, T. 32 N., R. 5 E, 2nd PM.; 2.15 miles east of Mentone; 2.15 miles east along State Road 25 from the Methodist Church at Mentone to a two-story white house on the north side of the highway; set in the top of a concrete post, 103 feet southwest of the southwest corner of the house, 24 feet north of the center line of the highway 5.5 feet west of power pole number ABA/56, 2.5 feet above the highway, 0.5 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "T 145 1946". 879.782 NGVD 1929

USC&GS BM S 145, 1946

In Kosciusko County, in the SW ¼, Sec. 32, T. 32 N., R. 5 E., 2nd PM.; about 1.3 miles north of Burket; 1.15 miles north along a paved road from the school building at Burket to an east-west crossroad, thence 0.5 mile west along State Road 25 to a "T" road north; set in the top of a concrete post, 20.0 feet east of the center line of the road leading north, 26.0 feet north of the center line of the highway, 59 feet northwest and across the highway from a telephone pole, about level with the highway, 0.3 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "S 145 1946". 856.207 NGVD 1929 (Revised elevation)

DNR TBM KLK 104, 1974

In Kosciusko County, in the NW ¼, Sec. 3, T. 31 N., R. 5 E., 2nd PM.; about 0.5 mile southwest of <u>Palestine</u>; 0.95 mile south and west along State Road 25 from its intersection with Palestine Road in Palestine to a 1.0-foot pipe culvert under the highway; set in the top of the west end of the south concrete headwall of the culvert, 13.2 feet south from the center line of the highway, 0.5 foot east from the west end of the headwall, 0.2 foot below the highway; a chiseled triangle. 838.224 NGVD 1929

DNR TBM KLK 105, 1974

In Kosciusko County, in the SE ¼, Sec. 33, T. 32 N., R. 5 E., 2nd PM.; about 0.4 mile southeast of <u>Palestine</u>; at the 600 West Road culvert over <u>Williamson Ditch</u>; set in the top of the northeast end of the culvert, 21.5 feet northeast from the center line of the road, 5.0 feet below the roadway, 0.01 foot southwest from the northeast end of the culvert; the center of two filed notches. 822.581 NGVD 1929

USGS RM #5 Gaging Station

In Kosciusko County, in the SW ¼, Sec. 33, T. 32 N., R. 5 E., 2nd PM.; at <u>Palestine</u>; 0.05 mile north along State Road 25 from its intersection with Palestine Road in Palestine to an east-west cross-street; set in the top of a concrete lake level monument in the northeast quarter of the intersection, 124 feet east from the center line of the highway, 20.5 feet north from the center line of street, 10.4 feet west from a multi-trunk apple tree, 1.5 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped.

835.385 NGVD 1929

USGS RM # 6 Gaging Station

In Kosciusko County, in the NE ¼, Sec. 33, T. 32 N., R. 5 E., 2nd PM.; at <u>Palestine</u>; 0.2 mile north along State Road 25 from its intersection with Palestine Road in Palestine to a T-road northeast, thence 0.05 mile northeast to a feed mill; set in the northwest side of a 24-inch oak tree, 103 feet southwest from the southeast corner of the feed mill, 5.0 feet west from the west edge of Palestine Lake, 0.5 foot above the ground; a railroad spike.

819.875 NGVD 1929

USGS RM #7 Gaging Station

In Kosciusko County, in the NE ¼, Sec. 33, T. 32 N., R. 5 E., 2nd PM.; at <u>Palestine</u>; 0.2 mile north along State Road 25 from its intersection with Palestine Road in Palestine to a T-road northeast, thence 0.05 mile northeast to a feed mill and dam; set in the top of the southwest abutment of the dam, 22.0 feet southeast from the center line of the dam, 2.3 feet northeast from the southeast corner of the feed mill; a chiseled square.

817.736 NGVD 1929

DNR RM #8 Gaging Station

In Kosciusko County, in the NE ¼, Sec. 33, T. 32 N., R. 5 E., 2nd PM.; at <u>Palestine</u>; 0.2 mile north along State Road 25 from its intersection with Palestine Road in Palestine to a T-road northeast, thence 0.05 mile northeast to a feed mill and dam; set in the top of the southwest end of the southwest wingwall of the dam, 34.9 feet southwest from the southeast corner of the feed mill, 0.1 foot northwest from the southeast face of the wingwall, 0.1 foot northwest from the southwest face of the wingwall, level with the ground; a chiseled square. 817.549 NGVD 1929

ISHC BM F6 KOSKO

In Kosciusko County, in the NW ¼, Sec. 33, T. 33 N., R. 5 E., 2nd PM.; about 0.3 mile north of <u>Palestine</u>; at the State Road 25 concrete bridge over <u>Trimble Creek</u>; set in the top of the northwest end of the southwest bridge abutment, 23.3 feet northwest from the center line of the highway, 0.6 foot northwest from the northeast face of the abutment, about 1.0 foot above the highway; an Indiana State Highway Commission bench mark tablet, stamped "F6 KOSKO". 823.193 NGVD 1929

USC&GS BM J 145, 1946

In Kosciusko County, in the NE ¼, Sec. 31, T. 32 N., R. 5 E., 2nd PM.; about 6.0 miles south of Atwood; at the intersection of 700 West Road and 300 South Road; set in the top of a concrete post, 98.0 feet south of the center line of the east-west road, 19.0 feet west of the center line of the north-south road, 0.3 foot above the ground, level with the roadway; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "J 145 1946". 833.476 NGVD 1929

USC&GS BM D 182, 1946

In Kosciusko County, in the SE ¼, Sec. 8, T. 31 N., R. 6 E., 2nd PM.; about 1.65 miles north of <u>Claypool</u>; 1.65 mile north along the Penn Central Railroad from the station in Claypool, about 140 yards south of a east-west crossroad; set in the top of the east end of the north concrete abutment of bridge #176, 6.5 feet east of the east rail, about 0.5 foot below the tracks; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "D 182 1946".

KOSCIUSKO COUNTY Lake Wawasee Quadrangle

DNR BM KOS 81, 1974

In Kosciusko County in the SE ¼, Sec. 4, T. 34 N., R. 7 E., 2nd PM.; about 2.0 miles east of Syracuse; 1.7 miles east along the Baltimore and Ohio Railroad track from the station at Syracuse to a paved crossroad (650 East Road), thence 0.55 mile north to a steel railroad rail protruding from a concrete base on the east side of the road; set in the top of the concrete base, 108 feet north of a power pole, 20.1 feet east of the center line of the road, 0.6 foot south of the railroad rail; a Department of Natural Resources brass control station tablet, stamped "KOS 81 1974". 860.762 NGVD 1929

USC&GS BM M 159, 1946

In Kosciusko County, in the NW ¼, Sec. 9, T. 34 N., R. 7 E., 2nd PM.; about 1.0 mile east of Syracuse; 1.0 mile east along the Baltimore and Ohio Railroad tracks from the station of Syracuse; set in the top of a concrete post, 45.0 feet north of the north rail, 12.0 feet east of power pole #159/31, 2.0 feet below the tracks; a U.S. Coast and Geodetic Survey bench tracks, stamped "M 159 1946". 865.956 NGVD 1929

USG&GS BM K 159, 1946

In Kosciusko County, in the NE ¼, Sec. 9, T. 34 N., R. 7 E., 2nd PM.; about 1.65 miles east of Syracuse; at the intersection of the Baltimore and Ohio and 675 East Road; set in the top of a concrete post, 530 feet west of power pole #158/50, 37.5 feet north of the north rail, 31.0 feet east of the center line of the road, about level with the tracks; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "K 159 1946". 869.742 NGVD 1929

USGS RM #4 Gaging Station

In Kosciusko County, in the NW ¼, Sec. 25, T. 34 N., R. 7 E., 2nd PM.; about 3.4 miles northeast of North Webster; 3.7 miles north along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (100 North Road), thence 2.0 miles generally east and south to a concrete bridge over the show tank of the Wawasee State Fish Hatchery; set in the top of the northwest concrete bridge abutment, 46.0 feet northwest of the center line of State Road 13 A, 8.0 feet southwest of the center line of the bridge, 0.8 foot below the concrete curbing at the bridge; a U.S. Geological Survey gaging station tablet, not stamped. 865.751 NGVD 1929

USGS RM # 6 Gaging Station

In Kosciusko County, in the NW ¼, Sec. 25, T. 34 N., R. 7 E., 2nd PM.; about 3.4 miles northeast of North Webster; 3.7 miles north along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (1000 North Road), 2.0 miles generally east and south to the Wawasee State Fish Hatchery; set in the top of a concrete post, 50 feet southwest of the center line State Road 13 A, 10.8 feet northeast of the north corner of the Hatchery Office Building, 1.1 feet above the ground; a U.S. Geological Survey Gaging Station tablet, not stamped. 868.771 NGVD 1929

DNR BM KOS 80, 1974

In Kosciusko County, in the NW ¼, Sec. 26, T. 34 N., R. 7 E., 2nd PM.; about 3.1 miles northeast of North Webster; 2.65 miles north along State Road 13 from the North Webster School Building in North Webster to a T-road east (900 North Road), thence 1.0 mile east to a north-south "T" road (850 East Road), thence 0.75 mile north to an east-west "T" road, thence 0.2 mile west to the east drive to McClintic Cemetery; set in the top of a concrete post in the southeast quarter of the junction, 20.5 feet south of the center line of the east-west road, 10.8 feet east of the center line of the drive, 2.7 feet north of the south corner fence post, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 80 1974". 869.429 NGVD 1929

USC&GS BM L 159, 1946

In Kosciusko County, in the NW ¼, Sec. 8, T. 34 N., R. 7 E., 2nd PM.; at <u>Syracuse</u>; along the Baltimore and Ohio Railroad; set vertically in the west wall at the southwest corner of the Baltimore and Ohio Railroad Station, 28.8 feet north of the north rail, 4.8 feet above ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "L 159 1946". 869.513 NGVD 1929

DNR BM KOS 82, 1974

In Kosciusko County, in the NW ¼, Sec. 8, T. 34 N., R. 7 E., 2nd PM.; at <u>Syracuse</u>; at the Public Fishing Site on Syracuse Lake; set on the top of a concrete post in the northwest quarter of the junction, 75.4 feet north of the center line of the north-south road, 7.7 feet south of the northernmost of 2 connected power poles; a Department of Natural Resources brass control station tablet, stamped "KOS 82 1974".

862.678 NGVD 1929

USGS RP #4 Gaging Station

In Kosciusko County, in the SW ¼, Sec. 5, T. 34 N., R. 7 E., 2nd PM.; at <u>Syracuse</u>; at the control dam for Syracuse Lake; set in the top of the left concrete channel well, 145 feet west of the center line of State Road 13, 10.5 feet west upstream of the recorder gage house, 0.1 foot south of the north end of the concrete abutment, a U.S. Geological Survey chiseled square. 861,706 NGVD 1929

USGS RM #8 Gaging Station

In Kosciusko County, in the SW ¼, Sec. 5, T. 34 N., R. 7 E., 2nd PM.; at <u>Syracuse</u>; at the control dam for Syracuse Lake; set in the top of a concrete lake level monument, 150 feet west of the center line of State Road 13, 22.0 feet northwest of the north edge of the dam, 1.1 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped. 862.182 NGVD 1929

ISHC BM F-5 KOSKO

In Kosciusko County, in the SW ¼, Sec. 5, T. 34 N., R. 7 E., 2nd PM.; at <u>Syracuse</u>; 0.2 mile north along State Road 13 from the Baltimore and Ohio Railroad Station; set in the top of the northeast end of the center pier of the concrete bridge over <u>Turkey Creek</u>, 35.2 feet northwest of the southeast end of the bridge, 24.5 feet northeast of the center line of the highway, 1.0 foot below the bridge floor; an Indiana State Highway Commission bench mark tablet, stamped "F-5 KOSKO". 860.553 NGVD 1929 (Published as number F-6 KOSKO by U.S.C. & G. S.)

KOSCIUSKO COUNTY

Leesburg Quadrangle 1973-74 Area Leveling

DNR BM KOS 25, 1974

In Kosciusko County, in the East ½, Sec. 21, T. 33 N., R. 6 E., 2nd PM.; about 5 miles northeast of Warsaw; at the 100 East Road Bridge over the Tippecanoe River; set in the top of the south end of the northwest wingwall, 10.5 feet west from the center line of the road, 0.8 foot northeast from the southwest face of the wingwall, 0.7 foot north from the south face of the wingwall; a Department of Natural Resources brass control station tablet, stamped "KOS 25 1974".

829.046 NGVD 1929 Superseded 4/26/83 RESET 1981

DNR BM KOS 25 RESET 1981

In Kosciusko County, in the East ½, Sec. 21, T. 33 N., R. 6 E., 2nd PM.; about 5 miles northeast of Warsaw; at the 100 East Road Bridge over the <u>Tippecanoe River</u>; set in the top of the west end of the southwest wingwall, 14.6 feet west from the center line of the road, 0.6 foot southwest of the north face of the wingwall, 0.3 foot east from the west face of the wingwall; a Department of Natural Resources brass control station tablet, stamped "KOS 25 1974 RESET 1981". 829.127 NGVD 1929

IFC&WRC RP

In Kosciusko County, in the East ½, Sec. 21, T. 33 N., R. 6 E., 2nd PM.; about 5 miles northeast of <u>Warsaw</u>; at the 100 East Road bridge over the <u>Tippecanoe River</u>; set in the top of the south end of the west steel guardrail, 17.5 feet north from the south end of the bridge, 9.3 feet west from the center line of the road, 3 feet above the roadway; a filed V. 832.155 NGVD 1929

USGS RM #8 Gaging Station

In Kosciusko County, in the South ½, Sec. 26, T. 33 N., R. 6 E., 2nd PM.; about 3.0 miles south of Oswego; 0.25 mile east along Armstrong Road from its crossing over the Tippecanoe River at Oswego to a T-road south (Pound Road), thence 1.45 miles south along Pound Road and 300 East Road to an east-west T-road (450 South Road), thence 0.25 mile east to a T-road south (Nellie Bay Road), thence 2.25 miles generally south to a turn southeast and a T-road west, thence 0.25 mile west to a channel between Little Chapman Lake and Big Chapmane Lake; set in the top of a concrete lake level monument, 23.2 feet east from the east bank of the channel, 16.8 feet south from the extended center line of the road, 1.7 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped. 831.317 NGVD 1929 (recovered 3/27/90)

DNR BM KOS 35, 1974

In Kosciusko County, in the SE 1/4, Sec. 26, T. 33 N., R. 6 E., 2nd PM.; about 2.9 miles south of Oswego; 0.25 mile east along Armstrong Road from its crossing over the Tippecanoe River in Oswego to a T-road south (Pound Road), thence 1.45 miles south along Pound Road and 300 East Road to an east-west T-road (Nellie Bay Road), thence 2.25 miles generally south to a turn southeast and a T-road west; set in the top of a concrete post in the northeast quarter of the junction, 87 feet northeast from transformer power pole #614/686, 81.6 feet north from the center line of the junction, 18 feet southeast from the center line of the road, 16.7 feet northwest from an oak tree, flush with the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 35 1974". 836.887 NGVD 1929 Destroyed July 1988

DNR BM KOS 25 1974 RESET 1981

In Kosciusko County, in the East ½, Sec. 21, T. 33 N., R. 6 E., 2nd PM.; about 5 miles northeast of Warsaw; at the 100 East Road Bridge over the Tippecanoe River; set in the top of the west end of the southwest wingwall, 14.65 feet west from center line of the road, 0.6 foot southwest from north face of the wingwall, 0.3 foot east from west face of the wingwall, a Department of Natural Resources brass tablet, stamped "KOS 25 1974 RESET 1981".

829.127 NGVD 1929

DNR BM KOS 36, 1974

In Kosciusko County, in the SW ¼, Sec. 25, T. 33 N., R. 6 E., 2nd PM.; about 2.5 miles south of Oswego; at the public fishing site at Big Chapman Lake; set in the top of a concrete post in the southeast corner of the site, 52.0 feet west from power pole #23, 22.0 feet northwest from the center line of the road, 2.2 feet west from a wooden fence corner post, 0.1 foot above the ground, about level with the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 36 1974". 834.306 NGVD 1929

DNR TBM KLK 35, 1974

In Kosciusko County, in the SW ¼, Sec. 25, T. 33 N., R. 6 E., 2nd PM.; about 2.5 miles southeast of Oswego; 0.25 mile east along Armstrong Road from its crossing over the Tippecanoe River at Oswego to a T-road south (Pound Road), thence 1.45 miles south along Pound Road and 300 East Road to an east-west crossroad (450 North Road), thence 0.25 mile east to a T-road south (Nellie Bay Road), thence 1.55 miles generally south to a public fishing site at Big Chapman Lake; set in the northwest side of a 36-inch oak tree in the southwest quarter of the site, 46.1 feet northeast from the southwest right-of-way marker, 33.4 feet northwest from the center line of the road, 0.9 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 35 1974".

DNR BM KOS 37, 1974

In Kosciusko County, in the SW ¼, Sec. 24, T. 33 N., R. 6 E., 2nd PM.; about 2.1 miles south of Oswego; 0.25 mile east along Armstrong Road from its crossing over the Tippecanoe River at Oswego to a T-road south (Pound Road), thence 1.45 miles south along Pound Road and 300 East Road to an east-west T-road (450 North Road), thence 0.25 mile east to a T-road south (Nellie Bay Road), thence 0.5 mile south to a turn east and a culvert under the road; set in the top of the north end of the east headwall of the culvert, 28 feet north from the center line tangent of the east-west road, 19 feet east from the center line tangent of the north-south road, 1.2 feet south from the north end of the headwall; a Department of Natural Resources brass control station tablet, stamped "KOS 37 1974". 832.081 NGVD 1929

DNR TBM KLK 36, 1974

In Kosciusko County, in the SE ¼, Sec. 24, T. 33 N., R. 6 E., 2nd PM.; about 1.8 miles southeast of Oswego: 0.25 mile east along Armstrong Road from its crossing over Tippecanoe River in Oswego to a T-road south (Pound Road), thence 1.45 miles south along Pound Road and 300 East Road to an east-west T-road (450 North Road), thence 0.75 mile east to a north-south crossroad; set in the top of the concrete base of a steel railroad rail fence corner post in the southeast quarter of the intersection, 29.0 feet east from the center line of 375 East Road, 17.0 feet south from the center line of 450 North Road, 1.2 feet northeast of the steel fence corner post; a chiseled triangle. 855.895 NGVD 1929

DNR BM KOS 2, 1974

In Kosciusko County, in the South ½, Sec. 31, T. 33 N., R. 6 E., 2nd PM.; about 2 miles northwest of Warsaw; 1.1 miles west along U.S. Highway 30 from its intersection with State Road 15 in Warsaw to a north-south crossroad (150 West Road), thence 0.75 mile south to the top of McElroy Hill and a field entrance gate; set in the top of a concrete post, 15 feet north of the center line of the field entrance, 2 feet west of a fence line, 0.4 foot above the roadway, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 21 1974".

887.820 NGVD 1929

DNR BM KOS 22, 1974

In Kosciusko County, in the NE ¼, Sec. 6, T. 32 N., R. 6 E., 2nd PM.; about 2.6 miles northeast of <u>Warsaw</u>; at the Fox Farm Road Bridge over the Tippecanoe River; set in the top of the north end of the west headwall of an outlet control structure on the west bank of the river, 225 feet southwest of the bridge, 100 feet north from a dam across the Tippecanoe River, 0.9 foot south of the north face of the headwall; a Department of Natural Resources brass control station tablet, stamped "KOS 22 1974". 808.417 NGVD 1929

DNR TBM KLK 29, 1974

In Kosciusko County, in the NE ¼, Sec. 6, T. 32 N., R. 6 E., 2nd PM.; about 2.5 miles northwest of Warsaw; at the Fox Farm Road Bridge over the <u>Tippecanoe River</u>; set in the top of the north end of the west steel I-beam supporting the bridge guardrail, 11.3 feet north from the center line of the road, 1.2 feet below the roadway, 1 foot east from the west end of the bridge; a filed triangle. 814.028 NGVD 1929

USC&GS BM X 157, 1946

In Kosciusko County, in the NW ¼, Sec. 33, T. 34 N., R. 6 E., 2nd PM.; about 2.0 miles north of <u>Leesburg</u>; at the intersection of the Penn Central and 900 North Road; set in the top of a concrete post, 340 feet south from the center line of 900 North Road, 36 feet east from the center line of a paved road (Old State Road) paralleling the track, 25 feet west of the west rail, 15.0 feet northeast from power pole #503/656, 0.4 foot above the ground, about level with the tracks; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "X 157 1946". 852.954 NGVD 1929

DNR TBM KLK 86, 1974

In Kosciusko County, in the NE ¼, Sec. 33, T. 34 N., R. 6 E., 2nd PM.; about 2.4 miles northeast of Leesburg; 2.25 miles north along State Road 15 from the Peoples State Bank in Leesburg to an east-west crossroad (900 North Road), thence 1.4 miles east to a east to a 10-foot bridge over a small stream, set in the top of the southwest concrete wingwall of the bridge, 14.4 feet south from the center line of the road, 0.6 foot northeast from the southwest end of the wingwall, 0.5 foot below the roadway; a chiseled triangle.

858.048 NGVD 1929

USGS BM TT 11 DWP 1948

In Kosciusko County, in the SW ¼, Sec.26, T. 34 N., R. 6 E., 2nd PM.; about 3.0 miles northeast of Leesburg; 2.25 miles north along State Road 15 from the Peoples State Bank in Leesburg to an east-west crossroad (900 North Road), thence 2.5 miles east to a north-south crossroad; set in the top of a concrete post in the northeast quarter of the intersection, 43,5 feet east from the center line of the north-south road, 32.0 feet north from the center line of the east-west road, 1.1 feet south from a steel fence, 0.2 foot above the ground; a U.S. Geological Survey bench mark tablet, stamped "TT 11 DWP 1948". 875.139 NGVD 1929

USGS RM

In Kosciusko County, in the SE ¼,Sec. 27, T. 34 N., R. 6 E., 2nd PM.; about 3.0 miles northeast of <u>Leesburg</u>; about 3.0 miles northeast of <u>Leesburg</u>; 2.25 miles north along State Road 15 from the Peoples State Bank in Leesburg to an east-west crossroad (900 North Road), thence 2.5 miles east to a north-south crossroad; set in the top of the northwest corner of the west headwall of a culvert, in the northwest quarter of the intersection, 31.5 feet west from the center line of the north-south road, 17.0 feet north from the center line of the east-west road; a chiseled square. 874.104 NGVD 1929

DNR TBM KLK 87, 1974

In Kosciusko County, in the SW ¼, Sec. 26, T. 34 N., R. 6 E., 2nd PM.; about 3.4 miles northeast of <u>Leesburg</u>; 2.25 miles north along State Road 15 from the Peoples State Bank in Leesburg to an east-west crossroad (900 North Road), thence 3.1 miles east to a farm drive north; set in the south side of telephone pole number 324/13 in the northeast quarter of the junction, 19.3 feet north from the center line of the road, 13.6 feet east from the center line of the farm drive, 0.9 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 87 1974".

DNR TBM KLK 88, 1974

In Kosciusko County, in the SW ¼, Sec. 25, T. 34 N., R. 6 E., 2nd PM.; about 3.9 miles northeast of Leesburg; 2.25 miles north along State Road 15 from the Peoples State Bank in Leesburg to an east-west crossroad (900 North Road), thence 3.5 miles east to a north-south "T" road (300 East Road), thence 0.25 mile north to a "T" road east leading to Musquabuck Park and a 1.0-foot pipe culvert under the "T" road; set in top of the south end of the culvert, 29.0 feet south from the center line of the "T" road, 16.5 feet east from the center line of the road, 0.1 foot north from the south end of the culvert, the center of two filed notches. 886.165 NGVD 1929

USGS BM TT 12 DWP 1948

In Kosciusko County, in the SW ¼, Sec. 25, T. 34 N., R. 6 E., 2nd PM.; about 4.1 miles northeast of Leesburg; 2.25 miles north along State Road 15 from the Peoples State Bank in Leesburg to an east-west crossroad (900 North Road), thence 3.5 miles east to an north-south "T" road (300 East Road), thence 0.25 mile north to a "T" road east leading Musquabuck Park, thence 0.1 mile east to a "Y" road southeast, thence 0.2 mile southeast to a cul-de-sac; @ Dewart Lake: set in top of a concrete post at the north end of the cul-de-sac, 35.5 feet northeast from the southeast corner of a store, 33.0 feet west from the west edge of the lake, 60.0 feet north from the center of the cul-de-sac, 0.8 foot above the ground; a U.S. Geological Survey bench mark tablet, stamped "TT 12 DWP 1948". 872.953 NGVD 1929

USGS RM #11 Gaging Station Dewart Lake

In Kosciusko County, in the SW ¼, Sec. 25, T. 34 N., R. 6 E., 2nd PM.; about 4.1 miles northeast of Leesburg; 2.25 miles north along State Road 15 from the Peoples State Bank in Leesburg to an east-west crossroad (900 North Road), thence 3.5 miles east to a north-south "T" road (300 East Road), thence 0.25 mile north to a "T" road east leading to Musquabuck Park, thence 0.1 mile east to a "Y" road southeast, thence 0.2 mile southeast to a cul-de-sac; set in the top of a concrete lake level monument at the north edge of the cul-de-sac, 64.0 feet north from the center of the cul-de-sac, 37.5 feet northeast from the southeast corner of a store, 32.0 feet west from the west edge of the lake, 1.7 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped. 875.057 NGVD 1929

USGS RM #14 Gaging Station Dewart Lake

In Kosciusko County, in the NW ¼, Sec. 25, T. 34 N., R. 6 E., 2nd PM.; about 4.2 miles northeast of <u>Leesburg</u>; 2.25 miles north along State Road 15 from the Peoples State Bank in Leesburg to an east-west crossroad (900 North Road), thence 3.5 miles east to a T-road north (300 North Road), thence 0.7 mile north to a T-road east, thence 0.1 mile east to the Dewart Lake Marina; set 1.0 foot lakeward of the lakeward end and 10.0 feet north of southeast corner of a boat storage building, 33.0 feet northwest of the recorder gage house and well; a U.S. Geological Survey gaging station tablet, stamped "USGS Gaging Station R.M.".

USGS RM #15 Gaging Station Dewart Lake

In Kosciusko County, in the NW ¼ Sec. 25, T. 34 N., R. 6 E., 2nd PM.; about 4.2 miles northeast of <u>Leesburg</u>; 2.25 miles north along State Road 15 from the Peoples State Bank in Leesburg to an east-west crossroad (900 North Road), thence 3.5 miles east to a T-road north (300 North Road), thence 0.7 mile north to a T-road east, thence 0.1 mile east to the Dewart Lake Marina; set 1.0 foot south of the southeast corner of the lakeward end of a boat storage building, 29.0 feet west of the recorder gage house and well; a U.S. Geological Survey gaging station tablet, stamped "USGS Gaging Station RM". 870.425 NGVD 1929

DNR TBM KLK 83, 1974

In Kosciusko County, in the SE ¼, Sec. 7, T. 33 N., R. 7 E., 2nd PM.; about 3.2 miles northwest of North Webster; 0.15 mile north along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (650 North Road), thence 3.1 miles west to a private drive south to Walkers Park; set in the west side of a 40-inch cottonwood tree on the north side of 650 North Road, 94.5 feet west of the private drive, 29.9 feet north of the center line of 650 North Road, 1.3 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 83 1974". 841.991 NGVD 1929

DNR BM KOS 62, 1974

In Kosciusko County, in the NW ¼, Sec. 7, T. 33 N., R. 7 E., 2nd PM.; about 2.8 miles northwest of North Webster; 0.15 mile north along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (650 North Road), thence 3.05 miles west to a turn northwest, thence 0.30 mile northwest to a row of six house trailers on the east side of the road; set in the top of a concrete post in front of the first trailer, 48.0 feet southwest from the southeast corner of the trailer, 15.0 feet east from the center line of the road, 3.2 feet west from a wooden rail fence, 2.6 feet south from telephone pole #2, about flush with the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 62 1974".

USC&GS Tippecanoe Azimuth

In Kosciusko County, in the SW ¼, Sec. 6, T. 33 N., R. 7 E., 2nd PM, about 1.9 miles northeast of Oswego; 0.05 mile west along Armstrong Road from its crossing over the Tippecanoe River at Oswego to a T-road north, (300 East Road), thence 1.6 miles north to an east-west crossroad (750 North Road), thence 1.1 miles to a turn south, thence 0.25 mile south to the Tippecanoe Country Club; set in the top of the concrete post, 41.5 feet west from the southwest corner of the clubhouse building, 37.0 feet northeast of the center line of the road, 17.0 feet southeast from a cart path, about flush with the ground; a U.S. Coast and Geodetic Survey azimuth station tablet, stamped "Tippecanoe 1946". 900.270 NGVD 1929

USC&GS Tippecanoe RM No. 1, 1946

In Kosciusko County, in the West ½, Sec. 6, T. 33 N., R. 7 E., 2nd PM.; about 2.0 miles northeast of Oswego; 0.05 mile west along Armstrong Road from its crossing over the Tippecanoe River at Oswego to a T-road north (300 East Road), thence 1.6 miles north to an east-west crossroad (750 North Road), thence 1.1 miles east to a turn south at the Tippecanoe Country Club; set in the top of a concrete post on the east side of the turn, 270 feet east of the center line of the turn in the road, 72 feet south of the southeast corner of a metal storage shed, 61 feet northeast of the east edge of the green for hole 312 of the golf course, about flush with the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "Tippecanoe No. 1 1946". 939.209 NGVD 1929

USC&GS Tippecanoe RM #2

In Kosciusko County, in the West 1/2, Sec. 6, T. 33 N., R. 7 E., 2nd PM, about 2.0 miles northeast of Oswego; 0.05 mile west along Armstrong Road from its crossing over the Tippecanoe River at Oswego to a T-road north (300 East Road), thence 1.6 miles north to an east-west crossroad (750 North Road), thence 1.1 miles east to a turn south at the Tippecanoe Country Club; set in the top of a concrete post on the east side of the turn, 210 feet east of the center line of the road, 3 feet north and 1.2 feet east of the southeast corner of a green wooden shed, 0.5 foot above the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "Tippecanoe #2 1946". 941.670 NGVD 1929

DNR TBM KLK 84, 1974

In Kosciusko County, in the NW ¼, Sec. 1, T. 33 N., R. 6 E., 2nd PM.; about 1.9 miles northeast of Oswego; 0.05 mile west along Armstrong Road from its crossing over the Tippecanoe River at Oswego to a T-road north (300 East Road), thence 1.6 miles north to an east-west crossroad, (750 North Road) thence 0.4 mile east to a dead end T-road south; on the north side of the road; set in the north side of a power pole, on the north side of the road, 28.4 feet west of the private drive north, 19.7 feet north of the center line of the road, 1.5 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 84 1974". 925.686 NGVD 1929

DNR BM KOS 63, 1974

In Kosciusko County, in the NE ¼, Sec. 11, T. 33 N., R. 6 E., 2nd PM.; about 1.1 miles north of Oswego; at the "T" road intersection of 300 East Road and 700 North Road; set in the top of the west end of the south headwall of a 24-inch pipe culvert under the road, 19.6 feet south from the center line of the "T" road, 215.0 feet west from the center line of the north-south road, 3.5 feet below the roadway, 0.5 foot from the west end of the headwall; a Department of Natural Resources brass control station tablet, stamped "KOS 63 1974". 872.987 NGVD 1929

DNR BM KOS 117, 1974

In Kosciusko County, in the NE ¼, Sec. 12, T. 33 N., R. 6 E., 2nd PM.; about 1.2 miles northwest of Oswego; 1.9 miles east along Armstrong Road from its crossing over the Tippecanoe River in Oswego to a "T" road north 450 East Road (Forest Glen), thence 1.5 miles generally north to a turn southwest; set in the top of the concrete base of a fence post, 93.0 feet north of the extended center line of a driveway east, 18.0 feet east of the center line of 450 East Road, 9.0 feet north of power pole #630/796, 0.8 foot southeast of a steel railroad rail fence post; a Department of Natural Resources brass control station tablet, stamped "KOS 117 1974". 883.819 NGVD 1929

DNR TBM KLK 103, 1974

In Kosciusko County, in the NW ¼, Sec. 18, T. 33 N., R. 7 E., 2nd PM.; about 1.4 miles northeast of Oswego; 1.9 mile east along Armstrong Road from its crossing over the Tippecanoe River in Oswego to a T-road north, thence 0.6 mile north to a dim road west leading to Stanton Lake; set in the east side of an 18-inch oak tree in the southwest quarter of the junction, 221 feet west from the center line of the north-south road, 20.0 feet south from the center line of the dim road, 0.8 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 103 1974".

842.988 NGVD 1929

DNR TBM #4, 1971

In Kosciusko County, in the SW ¼, Sec. 18, T. 33 N., R. 7 E., 2nd PM.; about 1.5 miles southeast of Oswego; 1.9 miles east along Armstrong Road from its crossing over the Tippecanoe River at Oswego to a "T" road north (Glen Road); set in the top of a steel railroad rail fence post in the southwest quarter of the junction, 100 feet west from the extended center line of the Glen Road, 16 feet south from the center line of Armstrong Road, 5 feet above the ground; the center of a filed "V".

855.174 NGVD 1929

DNR BM KOS 32, 1974

In Kosciusko County, in the NE ¼, Sec. 3, T. 32 N., R. 6 E., 2nd PM.; about 1.6 miles northeast of Warsaw; at the 175 East Road culvert over <u>Deeds Creek</u>; set in the top near the east face of the concrete base of a steel railroad rail fence post, 80 feet north from the center line of the culvert, 31 feet southeast of telephone pole #102, 28 feet east from the center line of the road, 3 feet below the roadway, a Department of Natural Resources brass control station tablet, stamped "KOS 32 1974". 834.948 NGVD 1929

DNR TBM KLK 32, 1974

In Kosciusko County, in the NE ½, Sec. 3, T. 32 N., R. 6 E., 2nd PM.; about 1.6 miles northeast of Warsaw; at the 175 East Road culvert over Deeds Creek; set in the east side of a transformer power pole, 96 feet south from the center line of the road, 3.0 feet below the roadway, 1.2 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 32 1974". 830.006 NGVD 1929

DNR BM KOS 33, 1974

In Kosciusko County, in the NW ¼, Sec. 2, T. 32 N., R. 6 E., 2nd PM.; about 1.8 miles northeast of Warsaw; 0.55 mile generally north along State Road 15 from its intersection with U.S. Highway 30 in Warsaw to an east-west crossroad (200 North Road), thence 1.9 miles east to a north-south T-road (175 East Road), thence 0.2 mile south to a T-road east, thence 0.35 mile east to the 175 North Road culvert at Heeter Ditch; set in the top at the north face of the concrete base of a steel railroad rail fence post, 285 feet west from the center line of the culvert, 17.4 feet north from the center line of the road, 3 feet below the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 33 1974".

DNR TBM KLK 33, 1974

In Kosciusko County, in the NW ¼, Sec. 2, T. 32 N., R. 6 E., 2nd PM.; about 1.8 miles northeast of Warsaw; at the 175 North Road culvert over Heeter Ditch; set in the top of the south end of the culvert, 25.0 feet south from the center line of the road, 2.5 feet below the roadway, 0.8 foot north from the south end of the culvert; a filed cross on the top of the threaded end of a bolt. 827.937 NGVD 1929

DNR BM KOS 34, 1974

In Kosciusko County, in the SE ¼, Sec. 35, T. 33 N., R. 6 E., 2nd PM, about 2.4 miles northeast of Warsaw; 0.55 mile generally north along State Road 15 from its intersection with U.S. Highway 30 at Warsaw to an east-west crossroad (200 North Road), thence 2.1 miles east to a north-south T-road (175 East Road), thence 0.2 mile south to a "T" road east (175 North Road), thence 0.4 mile north to a "T" road west, thence 0.4 mile west and north to a foot bridge over the inlet channel for Little Chapman Lake; set in the top of the south end of the east headwall of the bridge, 8 feet east from the center line of the road, 0.3 foot north from the south end of the headwall, 0.2 foot east from the west face of the headwall, about level with the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 34 1974". 836.825 NGVD 1929

DNR TBM KLK 34, 1874

In Kosciusko County, in the SE ¼, Sec. 35, T. 33 N., R. 6 E., 2nd PM.; about 2.4 miles northeast of Warsaw; 0.55 mile generally north along State Road 15 from its intersection with U.S. Highway 30 at Warsaw to an east-west crossroad (200 North Road), thence 2.1 miles east to a north-south T-road (175 East Road), thence 0.2 mile south to a T-road east (175 North Road), thence 0.4 mile north to a T-road west (300 East Road), thence 0.4 mile west and north to the inlet channel for Little Chapman Lake; set in the north side of a 28-inch willow tree, 29.5 feet east from the lake bank, 6.7 feet south from the south bank of the inlet, 1.6 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 34 1974". 830.881 NGVD 1929

USC&GS BM C 160, 1946

In Kosciusko County, in the SW ¼, Sec. 20, T. 33 N., R. 6 E., 2nd PM.; about 3.4 miles north of Warsaw; at the "T" road intersection of State Road 15 and Levi Road; set in the top of a concrete post of the south-west quarter of the junction, 71 feet south of the extended center line of Levi Road, 68 feet west of and across the highway from power pole #602/065, 38 feet west of the center line of the highway, 3.5 feet south of a telephone pole, 0.2 foot above the ground, about level with the highway; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "C 160 1946". 833.922 NGVD 1929

USC&GS MONO RM 1

In Kosciusko County, in the NW ¼, Sec. 29, T. 33 N., R. 6 E., 2nd PM.; about 3.3 miles north of Warsaw; at the "T" road intersection of State Road and 400 North Road; set in the top of a concrete post in the southwest quarter of the junction, 132.7 feet west from the center line of the highway, 21.3 feet south from the center line of 400 North Road, 2 feet west from power pole #628/519, 0.3 foot above the ground; a U.S. Coast and Geodetic Survey Reference Mark tablet, stamped "MONO No. 1 1947".

ISHC BM F 22 KOSKO

In Kosciusko County, in the NW ¼, Sec. 29, T. 33 N., R. 6 E., 2nd PM.; about 3.4 miles north of Warsaw; at the State Road 15 Bridge over the <u>Tippecanoe River</u>; set in the top of the southeast end of the southwest concrete guardrail of the bridge, 19.8 feet southwest from the center line of the highway, 0.8 foot above the highway, 0.2 foot northwest from the southeast end of the guardrail; an Indiana State Highway Commission bench mark tablet, stamped "F 22 KOSKO". 825.028 NGVD 1929

IFC&WRC RP

In Kosciusko County, in the NW ¼, Sec. 29, T. 33 N., R. 6 E., 2nd PM.; about 3.4 miles north of <u>Warsaw</u>; 1.6 miles north along State Road 15 from its intersection with U.S. Highway 30 in Warsaw to the State Road 15 Bridge over the <u>Tippecanoe River</u>; set in the top of the north end of the west concrete guardrail, 43.8 feet north from the south end of the bridge, 19.7 feet west from the center line of the highway, 2.6 feet above the bridge floor; a chiseled "V". 826.677 NGVD 1929

DNR BM KOS 27, 1974

In Kosciusko County, in the NE ¼, Sec. 30, T. 33 N., R. 6 E., 2nd PM.; about 3.4 miles north of Warsaw; 1.6 miles north along State Road 15 from its intersection with U.S. Highway 30 in Warsaw to a "T" road west (400 North Road), thence 0.3 mile generally west to a north-south "T" road, thence 0.4 mile south to the end of the road; set in the top of a concrete post, 75 feet northeast from the northeast corner of the house, 22.6 feet west from the center line of the road, 6.0 feet southwest from power pole #623/024, 2.5 feet above the roadway, about level with the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 27 1974". 827.154 NGVD 1929

DNR TBM KLK 27, 1974

In Kosciusko County, in the NW ¼, Sec. 29, T. 33 N., R. 6 E., 2nd PM.; about 3.4 miles north of Warsaw; 1.7 miles north along State Road 15 from intersection with U.S. Highway 30 in Warsaw to a T-road west (400 North Road), thence 0.3 mile generally west to a north-south "T" road, thence 0.4 mile south to the end of the road at the edge of a small woods; set in the west side of a 12-inch elm tree, 68.4 feet east from the center line of the road, 55.3 feet north from the center of a cul-de-sac, 1 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 27 1974". 824.832 NGVD 1929

DNR BM KOS 23, 1974

In Kosciusko County, in the North ½, Sec. 31, T. 33 N., R. 6 E., 2nd PM.; about 3 miles northwest of Warsaw; 0.8 mile north along State Road 15 from its intersection with U.S. Highway 30 in Warsaw to a T-road west (300 North Road), thence 1.0 mile west to a north-south crossroad (150 West Road); set in the top of the concrete base of a railroad rail fence corner post of the southwest quarter of the intersection, 22 feet west from the center line of 150 West Road, 17 feet south from the center line of 300 North Road, 0.5 foot below the intersection; a Department of Natural Resources brass control station tablet, stamped "KOS 23 1974". Horizontal Control Data Available for this mark. See data starting on page 864.870 NGVD 1929 recovered 5/3/89 JAK

DNR BM KOS 20, 1974

In Kosciusko County, in the NE ¼, Sec. 31, T. 33 N., R. 6 E., 2nd PM.; about 3 miles northwest of <u>Warsaw</u>; at the 300 North Road Bridge over the <u>Tippecanoe River</u>; set in the top of the south end of the east bridge abutment, 9 feet south from the center line of the road, 0.9 foot east from the west face of the abutment, 0.7 foot below the bridge floor; a Department of Natural Resources brass control station tablet, stamped "KOS 20 1974". 815.445 NGVD 1929

DNR BM KOS 30, 1974

Kosciusko County, in the NE ¼, Sec. 5, T. 32 N., R. 6 E., 2nd PM.; Warsaw; 0.2 mile south along State Road 15 from its intersection with U.S. Highway 30 at Warsaw to a "T"-road east (200 North Road), thence 0.15 mile east to a T-road south (Sunset Drive), thence 0.05 mile south to a 22-foot bridge over Lones Ditch; set in the top of the southeast wingwall of the bridge, 12.8 feet east from the center line of the road, 0.8 foot below the roadway, 0.5 foot southwest from the northeast face of the wingwall; a Department of Natural Resources brass control station tablet, stamped "KOS 30 1974". 809.562 NGVD 1929 destroyed 5/22/87 JCS

USC&GS BM Z 159, 1946

In Kosciusko County, in the NE ¼, Sec. 5, T. 32 N., R. 6 E., 2nd PM.; at <u>Warsaw</u>; 1.9 miles north along the Penn Central Railroad from the station at Warsaw to bridge #149 over <u>Lones Ditch</u>; set in the railroad bridge, 198 feet south from the crossing of 200 North Road, 4 feet west of and 6 feet below the tracks; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "Z 159 1946". 808.552 NGVD 1929 *found 5/22/87 JCS*

ISHC BM KOSC F 43

In Kosciusko County, in the NE ¼, Sec. 4, T. 32 N., R. 6 E., 2nd PM.; about 2.0 miles northeast of Warsaw; 1.2 miles generally east along U.S. Highway 30 from its intersection with State Road 15 in Warsaw to twin concrete bridges over Deeds Creek; set in the top of the northeast wingwall of the east bound bridge, 20.6 feet northeast from the center line of the highway, 0.9 foot above the highway, 0.6 foot southeast from the northwest face of the wingwall; a Indiana State Highway Commission bench mark tablet, stamped "KOSC F 43".

DNR BM KOS 26, 1973

In Kosciusko County, in the NE ¼, Sec. 22, T. 33 N., R. 6 E., 2nd PM.; about 5.5 miles northeast of Warsaw; 1.3 miles north along State Road 15 from its intersection with U.S. Highway 30 in Warsaw to a T-road east (350 North Road), thence 2 miles east to a north-south T-road (150 East Road), thence 1.6 miles generally north to the 175 East Road Bridge over the Tippecanoe River; set in the top of the east end of the north bridge seat, 8.5 feet south face of the bridge seat, 0.6 foot below the roadway, 0.5 foot west from the east face of the bridge seat; a Department of Natural Resources brass control station tablet, stamped "KOS 26 1973".

Recovery note: 12/3/76 LJC Mark is in the top of the southwest wingwall. 833.901 NGVD 1929

DNR TBM KLK 26, 1974

In Kosciusko County, in the SE ¼, Sec. 15, T. 33 N., R. 6 E., 2nd PM.; about 5.5 miles northeast of Warsaw; 1.3 miles north along State Road 15 from its intersection with U.S. Highway 30 in Warsaw to a T-road east (350 North Road), thence 2 miles east to a north-south T-road (150 East Road), thence 1.6 miles generally north to the 175 East Road Bridge over the Tippecanoe River; set in the southeast side of a 28-inch twin-trunked willow tree, 42 feet northwest from the northwest corner of the west pony truss, 32.6 feet southwest from a steel fence corner post, 0.7 foot above the ground; a railroad spike driven through an aluminum tag, stamped "DNR TBM KLK 26 1974". 832.130 NGVD 1929

USC&GS BM F 158, 1946

In Kosciusko County, in the SW ¼, Sec. 11, T. 33 N., R. 6 E., 2nd PM.; about 0.8 mile west of Oswego; 0.8 mile west along Armstrong Road from its crossing over the Tippecanoe River in Oswego to a north-south crossroad (200 East Road); set in the top of a concrete post in the southeast quarter of the junction, 51 feet south from the center line of the east-west road, 17 feet east from the center line of the north-south road, 71 feet southwest and across the road from power pole #609/976, 28.5 feet south from a railroad rail fence corner post, 1 foot west from a fence line, 0.4 foot above the ground, about level with the roadway; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "F 158 1946". 876.468 NGVD 1929

DNR BM KOS 116, 1974

In Kosciusko County, in the NE ¼, Sec. 14, T. 33 N., R. 6 E., 2nd PM.; at Oswego; at the Armstrong Road Bridge over Tippecanoe River; set in the top of the northwest concrete bridge abutment, 15.5 feet north from the center line of the road, 0.9 foot southwest from the northeast face of the abutment, 0.1 foot below the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 116 1974".

846.325 NGVD 1929

Destroyed. New Mark Set See Next Sheet July 94

DNR RP #9, 1971

In Kosciusko County, in the NE ¼, Sec. 14, T. 33 N., R. 6 E., 2nd PM.; at Oswego; at the Armstrong Road Bridge over Tippecanoe River; set on top of the east end of the south concrete curbing of the bridge, 24.0 feet west from the east end of the bridge, 12.0 feet south from the center line of the road, 0.8 foot south from the north face of the curbing, 0.6 foot above the bridge floor; the center of a chiseled "V".

846.323 NGVD 1929

Destroyed July 94

DNR BM KOS 116 RESET 1994

In Kosciusko County, in the NE ¼, Sec. 14, T. 33 N., R. 6 E., 2nd PM.; at the Armstrong Road Bridge over the Tippecanoe River at Oswego; at the northeast (left-upstream) corner of the bridge; 4.1 feet east of the west face of the east abutment, 0.6 feet west of the east face of the northeast wingwall, 1.7 feet north of the north face of the concrete guardrail, 6.1 feet southwest of the west most fence post (end post) of a chain link fence, 18.8 feet north of the center line of Armstrong Road. About 1/2 foot below the level of the road; a Indiana Department of Natural Resources Division of Water brass control station tablet, stamped "KOS 116 RESET 1994". 844.606 NGVD 1929

DNR BM DAM 1994

In Kosciusko County, in the NE ¼, Sec. 14, T. 33 N., R. 6 E., 2nd PM.; at the Tippecanoe Lake Control Structure Dam at Oswego; at the southwest (left-downstream) corner of the dam; about 1 1/2 feet east of the south face of the dam; a Indiana Department of Natural Resources, Division of Water brass control station tablet, stamped "DAM 1994". 836.691 NGVD 1929

USGS RM #10 Gaging Station

In Kosciusko County, in the NE ¼, Sec. 14, T. 33 N., R. 6 E., 2nd PM, at Oswego; at the dam across the outlet from Tippecanoe, Oswego, and James Lakes; set in the top of a lake level monument on the south concrete abutment of the dam, 250 feet northeast from the Armstrong Road Bridge over the Tippecanoe River, 18.8 feet north from a fence, 2.0 feet west from the east face of the abutment; a U.S. Geological Survey gaging station tablet, not stamped. 838.574 NGVD 1929 Disk is gone July 94

DNR TBM KLK 85, 1974

In Kosciusko County, in the NE ¼, Sec. 11, T.33N., R.6E., 2nd PM, about 0.6 mile north of Oswego; 0.05 mile west along Armstrong Road from its crossing over the Tippecanoe Rover at Oswego to a T-road north (300 East Road), thence 0.6 mile north to a T-road east; set on the top of the fifth rivet from the end of the east guardrail channel, 27.9 feet east of the center line of 300 East Road, 22.6 feet south of the center line of the T-road east, 2.2 feet above the ground, 0.01 foot northwest of the southwest face of the channel; the center of a filed "V". 857.112 NGVD 1929

DNR BM KOS 31, 1974

In Kosciusko County, in the NE ¼, Sec. 4, T.32N., R.6E., 2nd PM, about 1.8 miles northeast of Warsaw; 1.2 miles generally east along U.S. Highway 30 from intersection with State Road 15 at Warsaw to a north-south crossroad (100 East Road), thence 0.8 mile north to the 100 East Road pipe culvert at Deeds Creek; set in the top of east end of the concrete base of a steel I-beam fence post, 110.5 feet south from power pole #631/383, 18.8 feet west from the center line of the road, 1.4 feet east from a fence line, about 0.5 foot below the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 31 1974".

DNR TBM KLK 31, 1974

In Kosciusko County, in the NE ¼, Sec. 4, T.32N., R.6E., 2nd PM, about 1.8 miles northeast of Warsaw; 1.2 miles generally east along U.S. Highway 30 from its intersection with State Road 15 at Warsaw to a north-south crossroad (100 East Road), thence 0.8 mile north to the 100 East Road culvert at Deeds Creek; set in the east side of power pole #631/383, 70 feet north from the center line of the culvert, 17.6 feet west from the center line of the road, 0.6 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 31 1974". 839.266 NGVD 1929

DNR TBM KLK 31, 1974

In Kosciusko County, in the NE ¼, Sec. 4, T.32N., R.6E., 2nd PM, about 1.8 miles northeast of <u>Warsaw</u>; 1.2 miles generally east along U.S. Highway 30 from its intersection with State Road 15 at Warsaw to a north-south crossroad (100 East Road), thence 0.8 mile north to the 100 East Road culvert at <u>Deeds Creek</u>; set in the east side of power pole #631/383, 70 feet north from the center line of the culvert, 17.6 feet west from the center line of the road, 0.6 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 31 1974". 839.266 NGVD 1929

DNR BM KOS 38, 1974

In Kosciusko County, in the NE ¼, Sec. 19, T.33N., R.7E., 2nd PM, about 2.0 miles southeast of Oswego; 0.25 mile east along Armstrong Road from its crossing over Tippecanoe River at Oswego to a T-road south (Pound Road), thence 1.45 miles south along Pound Road and 300 East Road to an east-west T-road (450 North Road), thence 1.75 miles east to a north-south crossroad; set in the top of a concrete post in the northeast quarter of the intersection, 72.5 feet east from the center line of 475 East Road, 20 feet north from the center line of 450 North Road, 2.8 feet west from above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 38 1974". 858.287 NGVD 1929

DNR TBM KLK 37 1974

In Kosciusko County, in the NE ¼, Sec. 19, T.33N., R.7E., 2nd PM, about 2.0 miles southeast of Oswego; 0.25 mile east along Armstrong Road from its crossing over the Tippecanoe River in Oswego to a T-road south (Pound Road), thence 1.45 miles south along Pound Road and 300 East Road to an east-west T-road (450 North Road), thence 1.75 miles east to a north-south crossroad; set in the south side of a power pole in the northeast quarter of the intersection, 75 feet east from the center line of 475 East Road, 18.6 feet north from the center line of 450 North Road, 0.3 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 37 1974". 858.507 NGVD 1929

USGS RM #10 Gaging Station

In Kosciusko County, in the SE ¼, Sec. 18, T.33N., R.7E., 2nd PM, about 1.9 miles southeast of Oswego; 2.3 miles generally east along Armstrong Road from its crossing over the Tippecanoe River at Oswego to a T-road north; set in the top of a concrete lake level monument in the southwest quarter of the junction, 120 feet west from the extended center line of Armstrong Road, 5 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped. 852.067 NGVD 1929

USC&GS BM J 158, 1946

In Kosciusko County, in the NE ¼, Sec. 13, T.33N., R.6E., 2nd PM, about 1.0 mile east of Oswego; 1.1 miles east along Armstrong Road from its crossing over the Tippecanoe River at Oswego to near the center of an "S" curve; set in the top of the south end of the east concrete headwall of a 20-inch pipe culvert, 32 feet east and across the road from power pole #610/198, 16 feet east of the center line of the road, about level with the roadway; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "J 158 1946". 846.238 NGVD 1929

DNR BM KOS 118, 1974

In Kosciusko County, in the SE ¼, Sec. 12, T.33N., R.6E., 2nd PM, about 0.8 mile northeast of Oswego; 0.45 mile east along Armstrong Road from its crossing over Tippecanoe River in Oswego to a T-road north, thence 0.35 mile east to a field road south; set in the top of a concrete post in the southwest quarter of the junction, 27.8 feet west from the center line of the field road, 20.7 feet south from the center line of the east-west road, 0.1 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 118 1974". 843.415 NGVD 1929

DNR TBM KLK 102, 1974

In Kosciusko County, in the SE ¼, Sec. 12, T.33N., R.6E., 2nd PM, about 0.8 mile northeast of Oswego; 0.45 mile east along Armstrong Road from its crossing over the Tippecanoe River in Oswego to a T-road north (Crippegate Road), thence 0.4 mile north to a T-road east, thence 0.25 mile east to a 1 foot pipe culvert under the road, set in the top of the north end of the culvert, 11.0 feet north from the center line of the road, 0.2 foot below the roadway; 0.1 foot south from the north end of the culvert, the center of two filed notches.

KOSCIUSKO COUNTY MILFORD QUADRANGLE

DNR TBM KLK 90, 1974

In Kosciusko County, in the NW ¼, Sec. 23, T.34N., R.6E., 2nd PM, about 3.1 miles southeast of Milford; 0.8 mile south along State Road 15 from the Milford Junior High School in Milford to a T-road east, thence 1.25 miles south to a T-road east, thence 2.6 miles generally east to a north-south crossroad; set in the top of the west end of a 1.0 foot pipe culvert under the east-west Road (1050 North Road) in the northwest quarter of the junction, 27.0 feet west from the center line of the north-south road, 17.0 feet north from the center line of the east-west road, 2.7 feet southeast from power pole #24/6; the center of two filed notches. 921.167 NGVD 1929

DNR BM KOS 83, 1974

In Kosciusko County, in the NE ¼, Sec. 26, T.34N., R.6E., 2nd PM, about 4.0 miles southwest of Syracuse; 2.1 miles west along the Baltimore and Ohio Railroad tracks from the station at Syracuse to its crossing with 300 East Road, thence 3.4 miles south to a culvert at Hammond Ditch; set in the top of a concrete post, 19.2 feet west of the center line of the road, 32.2 feet south of a 48-inch pipe culvert, 2.6 feet north of power pole #538/784, 2.5 feet below the roadway, 0.2 foot above the ground; a Department of Natural Resources control station tablet, stamped "KOS 83 1974". 867.019 NGVD 1929

USC&GS BM R 160, 1946

In Kosciusko County, in the NW ¼, Sec. 16, T.34N., R.6E., 2nd PM, about 0.45 mile south of Milford; 0.45 mile south along the Penn Central Railroad from the station at Milford; set in the top of the west end of the south abutment of bridge #138 over Turkey Creek; 6.3 feet west of the west rail, about level with the tracks; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "R 160 1946". 833.778 NGVD 1929

DNR BM KOS 87, 1974

In Kosciusko County, in the NW ¼, Sec. 16, T.34N., R.6E., 2nd PM, about 0.75 mile south of Milford; 0.75 mile south along the Penn Central Railroad from the station at Milford to a 13-foot culvert under the tracks; set in the top of the northwest abutment of the culvert, 9.1 feet west from the west rail, 1.2 feet south of the north edge of the abutment, 0.8 foot below the tracks; a Department of Natural Resources brass control station tablet, stamped "KOS 87 1974". 831.390 NGVD 1929

DNR BM KOS 86, 1974

In Kosciusko County, in the SW ¼, Sec. 16, T.34N., R.6E., 2nd PM, about 0.8 mile southeast of Milford; 0.8 mile south along State Road 15 from the Milford Junior High School in Milford to a "T"-road east (1050 North Road), thence 0.8 mile east to a farm drive south; set in the top of a concrete post in the northeast quarter of the junction, 44.5 feet north the extended center line of the drive, 19.2 feet north from the center line of the road, 2.4 feet north from power pole #533/415, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 86 1974".

USGS BM Gaging Station

In Kosciusko County, in the SW ¼, Sec. 16, T.34N., R.6E., 2nd PM, about 1.1 miles southeast of Milford; 0.8 mile south along State Road 15 from the Milford Junior High School in Milford to a T-road south, thence 0.2 mile south to an entrance drive to a roadside park; set in the top of a concrete lake level monument, 101.4 feet northwest from the northwest corner of a concrete block concession stand, 68.7 feet east from a small bridge over the outlet channel from Wabee Lake, 10.4 feet south from the south edge of a parking area, 2.2 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped.

Monument has been hit and is leaning 7/21/87

839.361 NGVD 1929

DNR TBM KLK 92, 1974

In Kosciusko County, in the NW ¼, Sec. 22, T.34N., R.6E., 2nd PM, about 1.8 miles southeast of Milford; 0.8 mile south along State Road 15 from the Milford Junior High School in Milford to a T-road east, thence 1.0 mile east to a T-road south, thence 1.3 miles south and east to the entrance drive to Camp Alexander Mack; set in the top of the east end of the culvert under the drive in the southeast quarter of the junction, 70.3 feet east from the center line of the drive, 13.0 feet south from the center line of the road, 0.01 foot west from the east end of the culvert; the center of two filed notches.

844.284 NGVD 1929

DNR TBM KLK 89, 1974

In Kosciusko County, in the NE ¼, Sec. 22, T.34N., R.6E., 2nd PM, about 2.8 miles southeast of Milford; 0.8 mile south along State Road 15 from the Milford Junior High School in Milford to a T-road east, thence 0.5 mile east to a north-south crossroad, thence 1.3 miles south to a T-road east, thence 2.1 miles generally east to a north-south crossroad; set in the west side of a 14-inch walnut tree in the northwest quarter of the intersection, 110 feet north from the center line of the east-west road, 20.6 feet west from the center line of the north-south road, 1.2 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "TBM KLK 89 1974". 865.614 NGVD 1929

DNR BM KOS 85, 1974

In Kosciusko County, in the NW ¼, Sec. 22, T.34N., R,6E., 2nd PM, about 2.3 miles southeast of Milford; 0.8 mile south along State Road 15 from the Milford Junior High School in Milford to a T-road east, thence 0.5 mile east to a north-south crossroad, thence 1.3 miles south to a T-road east, thence 1.65 miles east to a farm drive south; set in the top of a concrete post in the northwest quarter of the junction, 288 feet west from the center line of the farm lane, 19.6 feet north from the center line of the road, 2.4 feet east from a power pole, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 85 1974". 850.871 NGVD 1929

DNR BM KOS 84, 1974

In Kosciusko County, in the SE ¼, Sec. 21, T.34N., R.6E., 2nd PM, about 2.0 miles southeast of Milford; 0.8 mile south along State Road 15 from the Milford Junior High School in Milford to a T-road east, thence 0.5 mile east to a north-south crossroad, thence 1.3 miles south to a T-road east, thence 1.0 mile generally east to a 4-foot pipe culvert under the road; set in top of a concrete post, 86.9 feet west from the center line of the road, 4.5 feet west of a power pole #1016, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 84 1974".

DNR TBM KLK 91, 1974

In Kosciusko County, in the SE ¼, Sec. 21, T.34N., R.6E., 2nd PM, about 2.1 miles southeast of Milford; 0.8 mile south along State Road 15 from the Milford Junior High School in Milford to a T-road east, thence 0.5 mile east to a north-south crossroad, thence 1.3 miles south to a T-road east, thence 1.0 mile generally east to a 4-foot pipe culvert under the road; set in the top of the northwest end of the culvert, 19.9 feet northwest from the center line of the road, about 1.0 foot below the roadway, 0.01 foot southeast from the northwest end of the culvert; the center of two filed notches.

834.441 NGVD 1929

USC&GS BM W 157, 1946

In Kosciusko County, in the NE ¼, Sec. 29, T.34N., R.6E., 2nd PM, 2.3 miles south of Milford; 2.3 miles south along State Road 15 from the Milford Junior High School in Milford to an east-west crossroad (1000 North Road), thence 0.5 mile east to a north-south T-road, (Old State Road 15); set in the top of a concrete post in the southeast quarter of the intersection, 347 feet south from the extended center line of the road west, 36 feet east from the center line of the north-south road, 25 feet west from the west rail of the Penn Central Railroad tracks, 6.5 feet southeast from a railroad right-of-way marker, 2 feet west of mile post 70, 0.3 foot above the ground, level with the tracks; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "W 157 1946". 843.988 NGVD 1929

KOSCIUSKO COUNTY NORTH MANCHESTER QUADRANGLE

DNR TBM KLK 13,0 1974

In Kosciusko County, in the NW ¼, Sec. 4, T.30N., R.6E., 2nd PM, about 1.8 miles northeast of Silver Lake; 1.0 mile east along State Road 14 from its intersection with State Road 15 in Silver Lake to a north-south crossroad (200 West Road), thence 1.0 mile north to a T-road east (1000 South Road) and a 3-foot steel pipe culvert under the road; set in the top of the southeast end of the culvert, 53 feet south from the center line of the T-road, 26.5 feet east from the center line of the road, 4.5 feet below the roadway, 0.05 foot northwest from the southeast end of the culvert; the center of two filed notches.

885.717 NGVD 1929

DNR TBM KLK 131, 1974

In Kosciusko County, in the SW ¼, Sec. 34, T.31N., R.6E., 2nd PM, about 2.0 miles northeast of <u>Silver Lake</u>; 2.0 miles east along State Road 14 from its intersection with State Road 15 in Silver Lake to a north-south crossroad (200 West Road), thence 1.0 miles north to an east-west T-road and a 1.5-foot steel pipe culvert under the road; set in the top of the north end of the culvert, 22 feet north from the center line of the T-road, 11.7 feet east from the extended center line of the road, 1.3 feet below the roadway, 0.05 foot south from the north end of the culvert; the center of two filed notches.

904.770 NGVD 1929

DNR BM KOS 106, 1974

In Kosciusko County, in the SW ¼, Sec. 34, T.31N., R.6E., 2nd PM, about 2.2 miles northeast of Silver Lake; 2.0 miles east along State Road 14 from its intersection with State Road 15 in Silver Lake to a north-south crossroad (200 West Road), thence 1.0 mile north to an east-west T-road (1000 South Road), thence, 0.3 mile east to a bend in the road north and a field entrance road south; set in the top of a concrete post, 23.4 feet west from the extended center line of the field road, 17.9 feet north from the center line of the road, 1.4 feet west of telephone pole #L-4A1-40, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 106 1974".

KOSCIUSKO COUNTY NORTH WEBSTER QUADRANGLE

DNR BM KOS 65, 1974

In Kosciusko County, in the NE ¼, Sec. 35, T.34N., R.7E., 2nd PM, about 2.4 miles northeast of North Webster; 0.4 mile north along State Road 13 from the North Webster School Building in North Webster to a T-road east, thence 0.4 mile to a T-road north, thence 2.5 miles generally north to a T-road east leading to a public fishing site, thence 0.35 mile east and southeast to a cul-de-sac roadway; set in the top of a concrete post, 60.6 feet southwest from a power pole in the center of the cul-de-sac, 24.0 feet northwest from a 15-inch hickory tree, 5.0 feet above the roadway, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 65 1974". 879.562 NGVD 1929

DNR TBM KLK 64, 1974

In Kosciusko County, in the NE ¼, Sec. 35, T.34N., R.7E., 2nd PM, about 2.4 miles northeast of North Webster; 0.4 mile north along State Road 13 from the North Webster School Building in North Webster to a T-road east, thence 0.4 mile east to a T-road north, thence 2.5 miles generally north to a T-road east leading to a public fishing site, thence 0.35 mile east and southeast to a cul-de-sac roadway; set in the east side of a 36-inch oak tree, 72.1 feet northwest from a power pole in the center of the cul-de-sac, 22.5 feet west from a 15-inch hickory tree, 5.0 feet above the roadway, 0.6 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 64 1974". 878.920 NGVD 1929

DNR TBM KLK 54, 1974

In Kosciusko County, in the SE ¼, Sec. 13, T.33N., R.7E., 2nd PM, about 2.3 miles southeast of North Webster; 1.0 mile south along State Road 13 from the North Webster School Building in North Webster to a T-road east, (550 North Road), thence 2.35 miles generally east to a T-road south (County Line Road), thence 0.8 mile south to the County Line Road culvert at the Tippecanoe River; set in the top of the west end of the south culvert, 12.0 feet west from the center line of the road, 3.0 feet below the roadway, 0.01 foot east from the west end of the culvert; the center of two filed notches. 857.550 NGVD 1929

DNR BM KOS 56, 1974

In Kosciusko County, in the SE ¼, Sec. 13, T.33N., R.7E., 2nd PM, about 2.3 miles southeast of North Webster; 1.0 mile south along State Road 13 from the North Webster School Building in North Webster to a T-road east (550 North Road), thence 2.35 miles generally east to a T-road south (County Line Road), thence 0.75 mile south; set in the top of a concrete post; 310.0 feet north from a culvert at the Tippecanoe River, 18.0 feet west from the center line of the road, 6.8 feet southeast from a 7-inch sycamore tree, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 56 1974". 862.647 NGVD 1929

DNR BM KOS 58, 1974

In Kosciusko County, in the West ½, Sec. 13, T.33N., R.7E., 2nd PM, about 1.3 miles southeast of North Webster; 0.9 mile south along State Road 13 from the North Webster School Building in North Webster to a T-road east (550 North Road), thence 1.15 miles generally east to the Bigler Public Fishing Site; set in the top of a concrete post in the northwest corner of the site, 37.0 feet northeast from the center line of the west drive to the site, 27.2 feet southeast from the center line of the road, 1.7 feet south from power pole #618/441, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 58 1974". 856.984 NGVD 1929

DNR TBM KLK 58, 1974

In Kosciusko County, in the West ½, Sec. 13, T.33N., R.7E., 2nd PM, about 1.3 miles southeast of North Webster; 0.9 mile south along State Road 13 from the North Webster School Building in North Webster to a T-road east (550 North Road), thence 1.1 miles generally east to a 14-foot pipe culvert at the channel between Webster Lake and The Backwaters Lake; set in the top of the north end of the culvert, 30.0 feet north from the center line of the road, 1.0 foot below the roadway, 0.01 foot south from the north end of the culvert; the center of two filed notches. 858.263 NGVD 1929

DNR BM KOS 66, 1974

In Kosciusko County, in the SW ¼, Sec. 36, T.34N., R.7E., 2nd PM, about 2.1 miles northeast of North Webster; 0.4 mile north along State Road 13 from the North Webster School Building in North Webster to a T-road east, thence 0.4 mile east to a T-road north, thence 1.95 miles generally north to a T-road east leading to the Department of Natural Resources Check Station, thence 0.6 mile east and southeast to a parking area; set in the top of a concrete post at the northeast end of the parking lot, about 200 feet northwest from the northeast edge of the lake, 51.5 feet northeast from the center line of a drive to the lake, 2.0 feet southeast from a wooden guardrail post, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 66 1974".

DNR TBM KLK 66, 1974

In Kosciusko County, in the SW ¼, Sec. 36, T. 34 N., R. 7 E., 2nd PM, about 2.1 miles northeast of North Webster; 0.4 mile north along State Road 13 from the North Webster School Building in North Webster to a "T" road east, thence 0.4 mile east to a "T" road north, thence 1.95 miles north to a "T" road east leading to the Department of Natural Resources Check Station, thence 0.6 mile east and southeast to a parking area; set in the top southwest side of a 14-inch oak tree about 150 feet northwest from the northwest edge of the lake, 43.6 feet southeast from the southeast edge of the parking area, 35.8 feet northeast from the center line of a road to the lake, 0.3 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 66 1974". 888.130 NGVD 1929

USC&GS BM U 160, 1946

In Kosciusko County, in the SW ¼, Sec. 3, T. 32 N., R. 7 E., 2nd PM, 4.95 miles south of North Webster; 4.95 miles south along State Road 13 from the post office at North Webster to a crossroad (150 North Road); set in the top of the east end of the south concrete headwall of a 16-inch pipe culvert under the crossroad, 61.0 feet west from the center line of the highway, 17.0 feet south from the center line of 150 North Road, about level with the roadway; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "U 160 1946".

USC&GS BM T 160, 1946

In Kosciusko County, in the SE ¼, Sec. 34, T. 33 N., R. 7 E., 2nd PM, about 3.95 miles south of North Webster; 3.95 miles south along State Highway 13 from the post office in North Webster to a 36-foot concrete bridge across <u>Grassy Creek</u> about 0.3 mile south of a crossroad; set in the top of the northwest end of the southwest abutment of the bridge, 17.0feet northwest from the center line of the highway, 0.4 foot above the bridge floor; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "T 160 1946". 845.612 NGVD 1929

DNR BM KOS 44, 1974

In Kosciusko County, in the SE ¼, Sec. 28, T. 33 N., R. 7 E., 2nd PM, about 3.2 miles southwest of North Webster; 4.2 miles south along State Road 13 from the North Webster School Building in North Webster to a "T"-road northwest, thence 1.1 miles generally northwest to a "T"-road east (Reasoner Drive); set in the top of a concrete post in the southwest quarter of the junction, 17.4 feet southwest from the center line of the "T"-road, 2.4 feet northwest of a street sign, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 44 1974". 848.186 NGVD 1929

DNR TBM KLK 43 1974

In Kosciusko County, in the SE ¼, Sec. 28, T. 33 N., R. 7 E., 2nd PM, 3.2 miles southwest of North Webster; 4.2 miles south along State Road 13 from the North Webster School Building in North Webster to a "T" road northwest, thence 1.1 miles generally northwest to a "T" road east (Reasoner Drive); set in the northwest side of an 18-inch cottonwood tree in the southwest quarter of the junction, 33 feet west from a street sign, 30 feet southwest from the center line of the road, 26.4 feet northwest from the extended center line of the road, 0.6 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 43 1974". 849.675 NGVD 1929

USGS RM #8 Gaging Station

In Kosciusko County, in the NE ¼, Sec. 28, T. 33 N., R. 7 E., 2nd PM, about 2.4 miles southwest of North Webster; 2.5 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (400 North Road), thence 1.3 miles west to a north-south crossroad (700 East Road), thence 0.2 mile south to a turn west, thence 0.3 mile generally west to a concrete bridge over the channel between Big and Little Barbee Lakes; set in the top of a concrete lake level monument, 24.6 feet northwest from the center line of the road, 23.0 feet northeast from the northeast corner of the bridge, 1.1 feet above the ground; a northeast corner of the bridge, 1.1 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped. 843.575 NGVD 1929

DNR BM KOS 45, 1974

In Kosciusko County, in the NE ¼, Sec. 28, T. 33 N., R. 7 E., 2nd PM, about 2.4 miles southwest of North Webster; 2.5 miles south along State Road 13 from North Webster School Building in North Webster to an east-west crossroad (400 North Road), thence 1.3 miles west to a north-south crossroad (700 East Road), thence 0.2 mile south to a turn west, thence 0.3 mile generally west to a concrete bridge over the channel between Big and Little Barbee Lakes; set in the top of the northwest end of the northeast bridge seat, 17.0 feet northwest from the center line of the road, 1.5 feet northeast from the southwest face of the bridge seat, 1.3 feet below the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 45 1974". 843.397 NGVD 1929

DNR BM KOS 75, 1974

In Kosciusko County, in the NE ¼, Sec. 1, T. 33 N., R. 7 E., 2nd PM, about 3.7 miles northeast of North Webster; 0.4 mile north along State Road 13 from the North Webster School Building in North Webster to a T-road east, thence 0.9 mile east to a turn north, thence 0.35 mile north to a turn east (700 North Road), thence 0.25 mile east to a T-road north, thence 0.5 mile north to a turn east (750 North Road), thence 1.3 mile east to a T-road north, and a road southeast, thence 0.25 mile north along County Line Road to a T-road west leading to a Public Fishing Site at Black Pond, thence 0.05 mile west to the parking area; set in the top of a concrete building footing, 17.0 feet north of the center line of the road, 9.3 feet north of the south concrete wall of the abandoned barn, 8.6 feet east of the west concrete wall, 0.4 foot above the concrete floor; a Department of Natural Resources brass control station tablet, stamped "KOS 75 1974".

DNR TBM KLK 73, 1974

In Kosciusko County, in the NE ¼, Sec. 1, T. 33 N., R. 7 E., 2nd PM, about 3.7 miles northeast of North Webster; 0.4 mile north along State Road 13 from the North Webster School Building in North Webster to a T-road east, thence 0.9 mile east to a turn north, thence 0.35 mile north to a turn east (700 North Road), thence 0.25 mile east to a T-road north, thence 0.5 mile north to a turn east (750 North Road), thence 1.3 miles east to a T-road north and a road southeast, thence 0.25 mile north along County Line Road to a T-road west leading to a public fishing site at Black Pond, thence 0.05 mile west to the parking area; set in the top of a reinforcing rod of a concrete footing at an abandoned barn, 250 feet east of the east edge of the lake, 81.0 feet north of the center line of the road, 19.3 feet north from the south concrete wall and 8.6 feet east from the west concrete wall of the abandoned barn, 0.7 foot above the concrete floor; a filed cross. 917.762 NGVD 1929

DNR BM KOS 57, 1974

In Kosciusko County, in the NW ¼, Sec. 13, T. 33 N., R. 7 E., 2nd PM, about 1.3 miles southeast of North Webster; 0.9 mile south along State Road 13 from the North Webster School Building in North Webster to a T-road east (550 North Road), thence 1.6 miles generally east and north to a T-road northwest, thence 0.1 mile northwest to the south side of Black Lake; set in the top of a concrete post, 33.4 feet northeast and across the road from power pole #621/149, 18.4 feet northeast from the center line of the road, 11.3 feet northwest from a 17-inch twin fork maple tree, 0.1 foot above the ground, about level with the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 57 1974".

DNR TBM KLK 57, 1974

In Kosciusko County, in the NW ¼, Sec. 13, T. 33 N., R. 7 E., 2nd PM, about 1.3 miles southeast of North Webster; 0.9 mile south along State Road 13 from the North Webster School Building in North Webster to a T-road east (550 North Road), thence 1.6 miles generally east and north to a T-road northwest, thence 0.1 mile northwest to a 12-inch pipe culvert under the road; set in the top of the southwest end of the culvert, 85.9 feet southeast from power pole #621/149, 14.4 feet southwest from the center line of the road, 1.0 foot below the roadway; the center two filed notches. 872.570 NGVD 1929

USC&GS BM E 164, 1946

In Kosciusko County, in the NW ¼, Sec. 25, T. 33 N., R. 7 E., 2nd PM, about 2.6 miles southeast of North Webster; 2.5 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (400 North Road), thence 1.0 mile east to a north-south crossroad (925 East Road); set in the top of an angle shaped concrete fence post, 16 feet east of the center line of the north-south road, 4.5 feet above the roadway, approximately in line with the center line of 400 North Road; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "E 164 1946". 889.713 NGVD 1929

DNR BM KOS 48, 1974

In Kosciusko County, in the SE ¼, Sec.25, T. 3 3N., R. 7 E., 2nd PM, about 3.3 miles southeast of North Webster; 3.05 miles south along State Road 13 from the North Webster School Building in North Webster to a "T" road east (350 North Road), thence 1.55 miles east to a "T" road south leading to Durham Lake; set in the top of a concrete post in the southwest quarter of the junction, 25 feet west from the center line of the T-road, 20 feet south from the center line of the east-west road, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 48 1974". 869.069 NGVD 1929

DNR TBM KLK 47, 1974

In Kosciusko County, in the SE ¼, Sec. 25, T. 33 N., R. 7 E., 2nd PM, about 3.3 miles southeast of North Webster; 3.1 miles south along State Road 13 from the North Webster School Building in North Webster to a "T" road east (350 North Road), thence 1.5 miles east to a "T" road south leading to Durham Lake; set in the north side of a 20-inch oak tree in the southwest quarter of the junction, 105 feet west from the center line of the "T" road, 0.3 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 47 1974". 871.450 NGVD 1929

DNR TBM KLK 55, 1974

In Kosciusko County, in the NW ¼, Sec. 18, T. 33 N., R. 8 E., 2nd PM, about 2.2 miles southeast of North Webster, Kosciusko County; 1.0 mile south along State Road 13 from the North Webster School Building in North Webster to a T-road east (550 North Road), thence 2.35 miles generally east to a T-road south (County Line Road), thence 0.4 mile south to a drive east; set in the west side of a 34-inch oak tree in the northeast quarter of the junction, 255 feet north from the center line of the north-south road, 0.7 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 55 1974". 876.612 NGVD 1929

DNR TBM KLK 56, 1974

In Kosciusko County, in the SE ¼, Sec. 12, T. 33 N., R. 7 E., 2nd PM, about 1.9 miles east of North Webster; 1.0 mile south along State Road 13 from the North Webster School Building in North Webster to a "T" road east (550 North Road), thence 2.1 miles generally east to a "T" road north (975 East Road); set in the top of the north end of a 1-foot pipe culvert under the road in the northeast quarter of the junction, 41.3 feet east from the center line of 975 East Road, 14.5 feet north from the center line of 600 North Road, 2.5 feet below the roadway; the center of two filed notches. 909.056 NGVD 1929

DNR BM KOS 69, 1974

In Kosciusko County, in the NW ¼, Sec. 12, T. 33 N., R. 7 E., 2nd PM, about 1.4 miles northeast of North Webster; 0.4 mile north along State Road 13 from the North Webster School Building in North Webster to a "T" road east, thence 0.9 mile east to a turn north, thence 0.35 mile north to a turn east (700 North Road), thence 0.6 mile east to a 2-foot pipe culvert under the road; set in the top of a concrete post, 23.5 feet west of the center line of the culvert, 19.8 feet south of the center line of the road, 1.9 feet east of a power pole, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 69 1974". 866.141 NGVD 1929

DNR TBM KLK 62 1974

In Kosciusko County, in the NW ¼, Sec. 35, T. 34 N., R. 7 E., 2nd PM, about 2.6 miles northeast of North Webster; 2.5 miles north along State Road 13 from the North Webster School Building in North Webster to a "T" road east (900 North Road), thence 0.95 mile east to a 2-foot pipe culvert under the road; set in the top of the south end of the culvert, 209 feet west from the center line of a north-south "T" road, 17.7 feet south from the center line of the east-west road, 1.0 foot below the roadway, 0.01 foot north from the south end of the culvert; the center of two filed notches.

910.489 NGVD 1929

DNR TBM KLK 63 1974

In Kosciusko County, in the NE ¼, Sec. 35, T. 34 N., R. 7 E., 2nd PM, about 2.5 miles northeast of North Webster; 2.65 miles north along State Road 13 from North Webster School Building in North Webster to a T-road east (900 North Road), thence 1.0 mile east to a north-south "T" road (850 East Road), thence 0.2 mile south to a "T" road leading to a public fishing site; set in the north side of a power pole in the northeast quarter of the junction, 28.7 feet north from the center line of the "T" road, 20.5 feet east from the center line of the north-south road, 0.2 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 63 1974". 915.764 NGVD 1929

DNR TBM KLK 75, 1974

In Kosciusko County, in the SE ¼, Sec. 36, T. 34 N., R. 7 E., 2nd PM, about 1.1 miles southwest of <u>Indian Village</u> in Noble County; 0.9 mile southwest along a gravel road from the United Methodist Church in Indian Village to a north-south "T" road (County Line Road), thence 0.35 mile south to a "T" road west leading to Spear Lake, thence 0.3 mile west to Heron Pond; set in the top of a concrete base of a 7-inch square concrete fence post, 14.7 feet south from the center line of the road, 9.0 feet west from the center line of a dim lane, 0.5 foot below the ground, 0.3 feet east of the fence post; a chiseled triangle. 931.217 NGVD 1929

DNR TBM KLK 40 1974

In Kosciusko County, in the NW ¼, Sec. 29, T. 33 N., R. 7 E., 2nd PM, about 3.4 miles southwest of North Webster; 2.5 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (400 North Road), thence 1.3 miles west to a north-south crossroad (700 East Road), thence 0.2 mile south to a turn west, thence 1.85 miles generally west to a 5-foot pipe culvert under the road; set in the top of the southwest end of the culvert, 17.0 feet southwest from the center line of the road, 0.01 foot northeast from the southwest end of the culvert, 0.5 foot below the roadway; the center of two filed notches. 850.699 NGVD 1929

DNR TBM KLK 41, 1974

In Kosciusko County, in the NE ¼, Sec. 29, T. 33 N., R. 7 E., 2nd PM, about 3.3 miles southwest of North Webster; 2.5 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (400 North Road), thence 1.3 miles west to a north-south crossroad (700 East Road), thence 0.2 mile south to a turn west, thence 1.25 miles generally west to a T-road north, thence 0.5 mile to an east-west T-road, thence 0.1 mile west; set in the top of the concrete base of a steel railroad rail fence post, 39.3 feet south from power pole #630/409, 24 feet south from the center line of the road, 1.3 feet above the ground, 0.9 foot northwest from the steel railroad fence post; a chiseled triangle. 845.740 NGVD 1929

DNR BM KOS 42, 1974

In Kosciusko County, in the NE ¼, Sec. 29, T. 33 N., R. 7 E., 2nd PM, about 3.3 miles southwest of North Webster; 2.5 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad, (400 East Road), thence 1.3 miles west to a north-south crossroad (700 East Road), thence 0.2 mile south to a turn west, thence 1.25 miles west to a T-road north, thence 0.5 mile north to an east-west T-road; set in the top of the concrete base of a steel railroad rail fence post in the southwest quarter of the junction, 25 feet south from the center line of the T-road, 19.0 feet west from the center line of the north-south road, 0.4 foot north from the steel fence post; a Department of Natural Resources brass control station tablet, stamped "KOS 42 1974". 846.857 NGVD 1929

USC&GS BM M 158, 1946

In Kosciusko County, in the SE ¼, Sec. 16, T. 33 N., R. 7 E., 2nd PM, about 1.2 miles southwest of North Webster; 1.2 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (500 North Road), thence 1.15 miles west which is 0.15 mile west of a T-road south (700 East Road); set in the top of a concrete post, 39.0 feet west of power pole #610/363, 20.0 feet north of the center line of the road, about level with the roadway; a U.S. Coast and Geodetic Survey bench mark tablet, stamped 'M 158 1946". 870.749 NGVD 1929 (Revised Elevation)

DNR BM KOS 60, 1974

In Kosciusko County, in the SE ¼, Sec. 16, T. 3 3N., R. 7 E., 2nd PM, about 1.0 mile southwest of North Webster; 0.95 mile west along 600 North Road from its intersection with State Road 13 in North Webster to a north-south crossroad (675 East Road), thence 0.55 mile south to a pony truss bridge over the Tippecanoe River; set in the top of the west end of the north bridge abutment, 11.2 feet west from the center line of the road, 0.8 foot north from the south face of the abutment, 0.3 foot below the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 60 1974". 841.467 NGVD 1929

DNR TBM KLK 78, 1974

In Kosciusko County, in the SE ¼, Sec. 16, T. 33 N., R. 7 E., 2nd PM, about 1.0 mile southwest of North Webster; 0.95 mile west along 600 North Road from its intersection with State Road 13 in North Webster to a north-south crossroad (675 East Road), thence 0.55 mile south to a pony truss bridge over the Tippecanoe River; set in the top of the east end of the north bridge abutment, 11.4 feet east from the center line of the road, 0.8 foot north from the south face of the abutment, 0.3 foot below the roadway; a chiseled triangle.

841.451 NGVD 1929

DNR TBM KLK 79, 1974

In Kosciusko County, in the SW ¼, Sec. 9, T. 33 N., R. 7 E., 2nd PM, about 1.4 miles west of North Webster; 1.4 miles west along 600 North Road from its intersection with State Road 13 in North Webster to a turn northwest; set in the north side of a 24-inch oak tree in the southeast quarter of the turn, 69.0 feet east from the turn, 13.7 feet south from the center line of the road, 0.7 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 79 1974".

853.516 NGVD 1929

DNR BM KOS 61, 1974

In Kosciusko County, in the SW ¼, Sec. 9, T. 33 N., R. 7 E., 2nd PM, about 1.4 miles west of North Webster; 1.4 miles west along 600 North Road from its intersection with State Road 15 in North Webster to a turn northwest; set in the top of the concrete base of a steel railroad rail fence corner post in the northeast quarter turn, 89 feet east from the turn, 11.7 feet north from the center line of the road, 0.5 foot west from the fence corner post, a Department of Natural Resources brass control station tablet, stamped "KOS 61 1974". 853.811 NGVD 1929

DNR TBM KLK 80, 1974

In Kosciusko County, in the West ½, Sec. 9, T. 33 N., R. 7 E., 2nd PM, about 1.8 miles northwest of North Webster; 0.15 mile north along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (650 North Road), thence 1.75 miles west along 650 North Road to a T-road north (600 East Road); set in the top of the concrete base of a steel railroad rail fence corner post in the northeast quarter of the junction, 41.9 feet north of the center line of 650 North Road, 18.4 feet east of the center line of 600 East Road, 0.4 foot south of the fence corner post; a chiseled triangle.

DNR TBM KLK 81, 1974

In Kosciusko County, in the SE ¼, Sec. 8, T. 33 N., R. 7 E., 2nd PM, about 2.1 miles northwest of North Webster; 0.15 mile north along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (650 North Road), thence 2.05 miles west to a private T-road south; set in the top of a concrete slab flush with the ground in the southwest quarter of the junction, 36.0 feet south of the center line of 650 North Road, 9.5 feet west of the south edge and 0.4 foot west of the east edge of the concrete slab; a chiseled triangle. 871.327 NGVD 1929

USC&GS BM F 164, 1946

In Kosciusko County, in the SW ¼, Sec. 19, T. 33 N., R. 8 E., 2nd PM, about 2.7 miles southeast of North Webster; 1.0 mile south along State Road 13 from the North Webster School Building in North Webster to a T-road east (550 North Road), thence 2.35 miles east to a T-road south (County Line Road), thence 1.5 miles south to an east-west T-road (450 North Road); set in the top of a concrete post in the southeast quarter of the junction, 19.0 feet south of the center line of the east-west road, 16.5 feet east of the center line of the road north, 5.0 feet west of a telephone pole, about 0.5 foot above the roadway, 0.4 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "F 164 1946".

DNR BM KOS 55, 1974

In Kosciusko County, in the NE ¼, Sec. 24, T. 33 N., R. 7 E., 2nd PM, about 2.5 miles southeast of North Webster; 1.0 mile south along State Road 13 from the North Webster School Building in North Webster to a T-road east (550 North Road), thence 2.35 miles generally east to a T-road south (County Line Road), thence 1.2 miles south to a gravel drive east leading to a gravel pit; set in the top of a concrete post, about 500 feet north from the gravel drive, 16.0 feet west from the center line of the road, 3.0 feet southeast from a telephone pole, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 55 1974". 869.498 NGVD 1929

DNR BM KOS 46, 1974

In Kosciusko County, in the NE ¼, Sec. 27, T. 33 N., R. 7 E., 2nd PM, about 2.3 miles south of North Webster; 2.5 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (400 North Road), thence 0.4 mile generally west to a T-road south; set in the top of a concrete post in the southwest quarter of the junction, 215 feet west from the center line of the T-road, 58.1 feet south from a power pole #630/289, 2 feet above the roadway, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 46 1974". 847.295 NGVD 1929

DNR TBM KLK 44, 1974

In Kosciusko County, in the NE ¼, Sec. 27, T. 33 N., R. 7 E., 2nd PM, about 2.3 miles south of North Webster; 2.5 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (400 North Road), thence 0.4 mile west to a 6-foot pipe culvert at the channel between Heron and Kuhn Lakes; set in the top of the southeast end of the culvert, 31 feet northeast from the center line of a T-road south, 22 feet southeast from the center line of a T-road south, 22 feet southeast from the center line of the east-west road, 0.6 foot below the roadway, 0.01 foot northwest from the southeast end of the culvert; the center of two filed notches. 843.241 NGVD 1929

DNR BM KOS 47, 1974

In Kosciusko County, in the NW ¼, Sec. 26, T. 33 N., R. 7 E., 2nd PM, about 3.0 miles southeast of North Webster; 3.0 miles south along State Road 13 from the North Webster School Building in North Webster to a state-owned roadside park; set in the top of a concrete post at the north end of the park, 49 feet east from the center line of the highway, 17.4 feet northeast from an artesian well, 14.3 feet north from the center line of the wooden steps, 1 foot east of a wooden guardrail post; a Department of Natural Resources brass control station tablet, stamped "KOS 47 1974". 848.862 NGVD 1929

DNR TBM KLK 45, 1974

In Kosciusko County, in the NW ¼, Sec. 26, T. 33 N., R. 7 E., 2nd PM, about 3.0 miles southwest of North Webster; 3.0 miles south along State Road 13 from the North Webster School Building in North Webster to a state-owned roadside park; set in the top of the west end of the second concrete step leading of the highway, 1.7 feet west from the center line of the steps, 0.6 foot south from the north face of the steps, 0.3 foot below the ground; a chiseled triangle. 847.497 NGVD 1929

DNR TBM KLK 46, 1974

In Kosciusko County, in the NE ¼, Sec. 26, T. 33 N., R. 7 E., 2nd PM, about 2.6 miles southeast of North Webster; 3.1 miles south along State Road 13 from the North Webster School Building in North Webster to a T-road (350 North Road), thence 0.3 mile east to a crossroad; set in the south side of a power pole in the northwest quarter of the intersection, 18.2 feet north from the center line of 350 North Road, 16.0 feet west from the center line of Ridinger Lake Road, 0.4 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 46 1974". 867.185 NGVD 1929

DNR BM KOS 54, 1974

In Kosciusko County, in the SE ¼, Sec. 26, T. 33 N., R. 7 E., 2nd PM, about 3.0 miles southeast of North Webster; 2.5 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (400 North Road), thence 0.45 mile east to a T-road south, thence 0.85 mile south to the 850 North Road Bridge over Grassy Creek; set in the top of the west end of the south bridge abutment, 13.8 feet west from the center line of the road, 1.1 feet south from the north face of the abutment, about level with the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 54 1974".

DNR BM KOS 64, 1974

In Kosciusko County, in the NE ¼, Sec. 20, T. 33 N., R. 7 E., 2nd PM, about 2.6 miles southeast of Oswego; 3.15 miles generally east along Armstrong Road from its crossing over the Tippecanoe River at Oswego to Grassy Creek and a state-owned Public Fishing Site; set in the top of the concrete base of a steel railroad rail fence post, 120.0 feet east from the center line of the road, 4.0 feet below the roadway, 0.8 foot south from the fence post; a Department of Natural Resources brass control station tablet, stamped "KOS 64 1974". 840.218 NGVD 1929

DNR TBM KLK 82, 1974

In Kosciusko County, in the SW ¼, Sec. 8, T. 33 N., R. 7 E., 2nd PM.; about 2.5 miles northwest of North Webster; 0.15 mile north along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (650 North Road), thence 2.45 miles west to a 5-foot corrugated metal pipe under the road; set on the south end of the pipe, 53.0 feet east of a T-road south, 23.0 feet south of the center line of 650 North Road, 6.0 feet below the roadway, 0.01 foot north of the south end of the pipe; the center of two filed notches.

848.118 NGVD 1929

DNR BM KOS 43, 1974

In Kosciusko County, in the NW ¼, Sec. 28, T. 33 N., R. 7 E., 2nd PM, about 3.7 miles southwest of North Webster; 2.5 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (400 North Road), thence 1.3 miles west to a north-south crossroad (700 East Road), thence 0.2 mile south to a turn west, thence 1.1 miles generally west to a 5-foot pipe culvert at Puntney Ditch; set in the top of a concrete post, 47.8 feet east from the center line of the culvert, 17.0 feet north from the center line of the road, 1.6 feet west from power pole #620/656, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 43 1974". 860.636 NGVD 1929

DNR TBM KLK 42, 1974

In Kosciusko County, in the NW ¼, Sec. 28, T. 33 N., R. 7 E., 2nd PM, about 3.9 miles southwest of North Webster; 2.5 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (400 North Road), thence 1.3 miles west to a north-south crossroad (700 East Road), thence 0.2 mile south to a turn west, thence 1.1 miles generally west to a 5-foot pipe culvert at Puntney Ditch; set in the top of the north end of the culvert, 30.7 feet north from the center line of the road, 7.5 feet below the roadway, 0.01 foot south from the north end of the culvert; the center of two filed notches. 853.526 NGVD 1929

DNR BM KOS 67, 1974

In Kosciusko County, in the NW ¼, Sec. 2, T. 33 N., R. 7 E., 2nd PM, about 1.4 miles northeast of North Webster; 0.4 mile north along State Road 13 from the North Webster School Building in North Webster to a T-road east, thence 0.4 mile east to a T-road north, thence 1.55 miles generally north to a small parking area on the west side of the road; set in the top of a concrete post in the southwest quarter of the area, 47.0 feet west from the center line of the road, 24.6 feet south from a 29-inch oak tree, 35.3 feet northwest from a fish and wildlife area sign, 21.5 feet northwest from the center line of a dim road leading to Long Lake, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 67 1974". 881.633 NGVD 1929

DNR TBM KLK 67, 1974

In Kosciusko County, in the NW ¼, Sec. 2, T. 33 N., R. 7 E., 2nd PM, about 1.4 miles northeast of North Webster; 0.4 mile north along State Road 13 from the North Webster School Building in North Webster to a T-road east, thence 0.4 mile east to a T-road north, thence 1.55 miles generally north to a small parking area on the west side of the road; set in the area, 23.2 feet west from the center line of the road, 15.4 feet southeast from the center line of a dim road leading to Long Lake, 12.9 feet southwest from a fish and wildlife area sign, 0.7 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 67 1974". 882.149 NGVD 1929

DNR BM KOS 68, 1974

In Kosciusko County, in the NW ¼, Sec. 2, T. 33 N., R. 7 E., 2nd PM, about 1.3 miles northeast of North Webster; 0.4 mile north along State Road 13 from the North Webster School Building in North Webster to a T-road east, thence 0.4 mile east to a T-road north, thence 1.2 miles generally north to a T-road east leading to a public fishing site, thence 0.1 mile east to a parking area; set in the top of a concrete post in the northeast end of the area, 70.0 feet northwest from the northwest edge of end of Long Lake, 14.5 feet northeast from the northeast end of the parking area, 61.0 feet southeast from the southeast edge of another lake, 3.0 feet above the parking area, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 68 1974". 896.987 NGVD 1929

USC&GS BM S 159, 1946

In Kosciusko County, in the SE ¼, Sec. 34, T. 34 N., R. 7 E., 2nd PM, about 1.6 miles north of North Webster; 1.6 miles generally north along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (800 North Road); set in the top of a concrete post, 219 feet north of the center line of the east-west crossroad, 55 feet northwest of the northwest corner of a church building, 44 feet east of the center line of the highway, about level with the roadway; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "S 159 1946". 935.336 NGVD 1929

DNR TBM KLK 76, 1974

In Kosciusko County, in the NW ¼, Sec. 31, T. 34 N., R. 8 E., 2nd PM, about 0.7 mile west of Indian Village in Noble County; about 0.9 mile southwest along a gravel road from the United Methodist Church in Indian Village to a north-south T-road (County Line Road), thence 0.35 mile north to a T-road west (900 North Road); set in the northwest side of a 48-inch cottonwood tree in the southeast quarter of the junction, 260 feet south of the center line of 900 North Road, 1.0 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 76 1974". 912.364 NGVD 1929

DNR BM KOS 77, 1974

In Kosciusko County, in the SW ¼, Sec. 25, T. 34 N., R. 7 E., 2nd PM, about 1.4 miles west of Indian Village in Noble County; 0.9 mile southwest along a gravel road from the United Methodist Church in Indian Village to a north-south T-road (County Line Road), thence 0.35 mile north to a T-road west (900 North Road), thence 0.5 mile west and north to a T-road west, thence 0.25 mile west to a culvert pipe under the road; set in the top of the east end of the concrete headwall on the north side of the road, 25.0 feet north of the center line of the road, 18.0 feet west of the east end of the headwall, 7.0 feet below the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 77 1974". 876.126 NGVD 1929

DNR TBM KLK 77, 1974

In Kosciusko County, in the SE ¼, Sec. 26, T. 34 N., R. 7 E., 2nd PM, about 3.1 miles northeast of North Webster; 2.65 miles north along State Road 13 from the North Webster School Building in North Webster to a T-road east (900 North Road), thence 1.0 mile east to a north-south T-road (850 East Road), thence 0.5 mile north to a T-road east, thence 0.45 mile generally east to a 4-foot corrugated metal pipe under the road; set in the top of the south end of the culvert, 15.0 feet south from the center line of the road, 2.0 feet below the roadway, 0.01 foot north of the south end of the culvert; the center of two filed notches. 868.525 NGVD 1929

DNR BM KOS 78, 1974

In Kosciusko County, in the SE ¼, Sec. 26, T. 34 N., R. 7 E., 2nd PM, about 3.1 miles northeast of North Webster; 2.65 miles north along State Road 13 from the North Webster School Building in North Webster to a T-road east (900 North Road), thence 1.0 mile east to a north-south T-road (850 East Road), thence 0.5 mile north to a T-road east, thence 0.4 mile generally east to a dirt T-road southeast, thence 0.2 mile southeast to the Flatbelly Dam; set in the top of the west concrete abutment of the spillway structure, 4.7 feet north of the north face of the dam catwalk, 0.9 foot above the earth dam, 0.3 foot west from the east face of the abutment; a Department of Natural Resources brass control station tablet, stamped "KOS 78 1974." 878.195 NGVD 1929 found 4/26/2000 BC

USGS BM #1 Gaging Station

In Kosciusko County, in the SE ¼, Sec. 26, T. 34 N., R. 7 E., 2nd PM, about 3.1 miles northeast of North Webster; 2.65 miles north along State Road 13 from the North Webster School Building in North Webster to a T-road east (900 North Road), thence 1.0 mile east to a north-south T-road (850 East Road), thence 0.5 mile north to a T-road east, thence 0.4 mile generally east to a dirt T-road southeast, thence 0.2 mile southeast to the Flatbelly Dam; set in the top of the center pier of the concrete spillway, 3.0 feet north from the south end of the pier, 0.9 foot above the earth dam, 0.7 foot east from the west face of the pier; a U.S. Geological Survey brass gaging station tablet, not stamped. 879.788 NGVD 1929 *found* 4/26/2000 BC

USGS BM #2 Gaging Station

In Kosciusko County, in the SE ¼, Sec. 26, T. 34 N., R. 7 E., 2nd PM, about 3.1 miles northeast of North Webster; 2.65 miles north along State Road 13 from the North Webster School Building in North Webster to a T-road east (900 North Road), thence 1.0 mile east to a north-south T-road (850 East Road), thence 0.4 mile generally east to a dirt T-road southeast, thence 0.2 mile southeast to the Flatbelly Dam; set in the top of the west end of the concrete catwalk across the spillway, 2.3 feet above the dam, 0.2 foot east from the west face of the catwalk; a U.S. Geological Survey brass gaging station tablet, not stamped. 878.222 NGVD 1929 Destroyed 4/26/2000 BC

DNR BM KOS 79, 1974

In Kosciusko County, in the East ½, Sec. 26, T. 34 N., R. 7 E., 2nd PM, about 3.0 miles northeast of North Webster; 2.65 miles north along State Road 13 from the North Webster School Building in North Webster to a T-road east (900 North Road), thence 1.0 mile east to a north-south T-road (850 East Road), thence 0.5 mile north to a T-road east, thence 0.1 mile to a drive north; set in the top of a concrete post in the northwest quarter of the junction, 23.6 feet west of the center line of the drive, 17.5 feet north of the center line of the road, 3.3 feet west of power pole #676/958, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 79 1974."

880.019 NGVD 1929

DNR BM KOS 71, 1974

In Kosciusko County, in the NE ¼, Sec. 2, T. 33 N., R. 7 E., 2nd PM, about 1.7 miles northeast of North Webster; 0.4 mile north along State Road 13 from the North Webster School Building in North Webster to a T-road east, thence 0.9 mile east to a turn north, thence 0.35 mile north to a turn east, thence 0.25 mile east to a T-road north, thence 0.55 mile north and east to a T-road north leading to Price Lake, thence 0.1 mile north to the lake; set in the top of a concrete post, 63.0 feet east of the center line of the road, 4.5 feet above the roadway, 0.3 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 71 1974". 885.133 NGVD 1929

DNR BM KOS 50, 1974

In Kosciusko County, near the Center of Sec. 2, T. 32 N., R. 7 E., 2nd PM, about 4.5 miles southeast of North Webster; 5.25 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (150 North Road), thence 1.0 mile east to a 1-foot pipe culvert under the road, set in the top of the east end of the south headwall of the culvert 13.6 feet south from the center line of the road, 1.1 feet west from the east end of the headwall, 0.9 foot above the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 50 1974". 870.285 NGVD 1929

DNR TBM KLK 49, 1974

In Kosciusko County, in the NE ¼, Sec. 11, T. 32 N., R. 7 E., 2nd PM, about 5.1 miles southeast of North Webster; 5.25 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (150 North Road), thence 1.3 mile east to a T-road south, thence 0.7 mile south and east to a T-road south; set in the middle of the east headwall of an 18-inch pipe culvert under the T-road in the southeast quarter of the junction, 48.9 feet south from the center line of the east-west road, 17.2 feet east from the center line of the T-road, 2.0 feet below the roadway; a chiseled triangle.

DNR BM KOS 51, 1974

In Kosciusko County, in the SE ¼, Sec. 1, T. 32 N., R. 7 E., 2nd PM, about 5.3 miles southeast of North Webster; 5.25 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (150 North Road), thence 1.35 miles east to a T-road south, thence 0.55 mile south to a turn east (Adams Road), thence 0.7 mile east to a turn northeast, thence 0.1 mile northeast to a pony truss bridge over an inlet channel to Ridinger Lake; set in the top of the northwest from the center line of the road, 0.7 foot southwest from the northwest face of the abutment, 0.5 foot below the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 51 1974".

DNR TBM KLK 50, 1974

In Kosciusko County, in the SE ¼, Sec. 1, T. 32 N., R. 7 E., 2nd PM, about 5.3 miles southeast of North Webster; 5.25 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (150 North Road), thence 1.35 miles east to a T-road south, thence 0.55 mile south to a turn east (Adams Road), thence 0.7 mile east to a turn northeast, thence 0.1 mile northeast to a pony truss bridge over an inlet channel to Ridinger Lake; set in the top of the southeast end of the northeast bridge abutment, 11.3 feet southeast from the center line of the road, 0.5 foot below the roadway; 0.2 foot northeast from the southwest face of the abutment; a chiseled square.

850.042 NGVD 1929

DNR BM KOS 52, 1974

In Kosciusko County, in the SE ¼, Sec. 1, T. 32 N., R. 7 E., 2nd PM, about 4.9 miles southeast of North Webster; 5.25 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (150 North Road), thence 1.35 miles east to a T-road south, thence 0.55 mile south to a turn east (Adams Road), thence 0.7 mile east to a turn northeast, thence 0.3 mile northeast to a T-road north leading to Ridinger Lake, thence 0.25 mile north and west; set in the top of the concrete base of a steel railroad fence post, about 775 feet east from the east edge of the lake, 60.5 feet east from power pole #626/859, 18.0 feet north from the center line of the road, 0.7 foot southwest from the rail fence post; a Department of Natural Resources brass control station tablet, stamped "KOS 52 1974". 854.650 NGVD 1929

DNR TBM KLK 51, 1974

In Kosciusko County, in the West ½, Sec. 1, T. 32 N., R. 7 E., 2nd PM, about 4.8 miles southeast of North Webster; 5.25 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (150 North Road), thence 1.35 miles east to a T-road south, thence 0.55 mile south to a turn east (Adams Road), thence 0.7 mile east to a turn northeast, thence 0.3 mile northeast to a T-road north leading to Ridinger Lake, thence 0.5 mile north and west to a north-south T-road, thence 0.1 mile south and northwest to the Reeder residence; set in the top of the southeast corner of a concrete boat pier, 105.0 feet southwest from the southwest corner of the Reeder Cottage, 56.5 feet southwest from the center line of the road, 0.1 foot north from the south face of the pier, 0.1 foot west from the east face of the pier; a chiseled triangle.

844.479 NGVD 1929

USGS RM #4 Gaging Station

In Kosciusko County, in the NW ¼, Sec. 1, T. 32 N., R. 7 E., 2nd PM, about 4.7 miles southeast of North Webster; 5.25 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (150 North Road), thence 1.35 miles east to a T-road south, thence 0.55 mile south to a turn east (Adams Road), thence 0.7 mile to a turn northeast, thence 0.3 mile northeast to a T-road north leading to Ridinger Lake, thence 0.6 mile north and west to a north-south T-road, thence 0.1 mile north to a boat slip; set in the top of a concrete lake level monument, 27.0 feet east from the east edge of the slip, 19.6 feet west from the center line of the road, 84.2 feet southwest from a transformer power pole; 1.5 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped. 847.151 NGVD 1929

DNR TBM KLK 52, 1974

In Kosciusko County, in the SE ¼, Sec. 35, T. 33 N., R. 7 E., 2nd PM, about 4.1 miles southeast of North Webster; 4.75 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (200 North Road), thence 1.15 miles east to a north-south T-road (850 East Road), thence 0.1 mile north to a T-road east, thence 0.35 mile east to a 20-foot pipe culvert at Grassy Creek; set in the top of the north end of the culvert, 37.9 feet north from the center line of the road, 3.0 feet below the roadway, 0.01 foot south from the north end of the culvert; the center of two filed notches.

DNR BM KOS 53, 1974

In Kosciusko County, in the SE ¼, Sec. 35, T. 33 N., R. 7 E., 2nd PM, about 3.6 miles southeast of North Webster; 2.5 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (400 North Road), thence 0.45 mile east to a T-road south (850 East Road), thence 1.7 miles south to a T-road east, thence 0.35 mile east to the 250 North Road culverts at Grassy Creek; set in the top of a concrete post, 39.4 feet west from the center line of the culvert, 17.6 feet south from the center line of the road, 2.1 feet west from a telephone post, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 53 1974". 852.019 NGVD 1929

DNR TBM KLK 53, 1974

In Kosciusko County, in the NE ¼, Sec. 35, T. 33 N., R. 7 E., 2nd PM, about 3.6 miles southeast of North Webster; 2.5 mile south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (400 North Road), thence 0.45 mile east to a T-road south (850 East Road), thence 1.7 miles south to a T-road east, thence 0.35 mile east to the 250 North Road culverts at Grassy Creek; set in top of the north end of the center culvert, 29.6 feet north from the center line of the road, 5.2 feet below the roadway, 0.01 foot south from the north end of the culvert pipe; the center of two filed notches. 846.788 NGVD 1929

DNR BM KOS 72, 1974

In Kosciusko County, in the NW ¼, Sec. 1, T. 33 N., R. 7 E., 2nd PM, about 2.0 miles northeast of North Webster; 0.4 mile north along State Road 13 from the North Webster School Building in North Webster to a T-road east, thence 0.9 mile east to a turn north, thence 0.35 mile north to a turn east, thence 0.5 mile east to a T-road north leading to a Public Fishing Site, thence 0.35 mile north and east to the site; set in the top of a concrete post, 28.5 feet south of the south edge of the lake, 16.0 feet north of the center line of the road, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 72 1974".

DNR BM KOS 73, 1974

In Kosciusko County, in the SW ¼, Sec. 1, T. 33 N., R. 7 E., 2nd PM, about 2.0 mile northeast of North Webster; 0.4 mile north along State Road 13 from the North Webster School Building in North Webster to a T-road east, thence 0.9 mile east to a turn north, thence 0.35 mile north to a turn east, thence 0.25 mile east to a T-road north, thence 0.5 mile east to a dirt T-road south leading to a Public Fishing Site at Ringneck Pond; set in the top of a concrete post, 36.5 feet east of the center line of the east-west road, 3.2 feet southeast of a power pole, about flush with the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 73 1974". 909.762 NGVD 1929

DNR TBM KLK 72, 1974

In Kosciusko County, in the NE ¼, Sec. 1, T. 33 N., R. 7 E., 2nd PM, about 2.2 miles northeast of North Webster; 0.4 mile north along State Road 13 from the North Webster School Building in North Webster to a T-road east, thence 0.9 mile east to a turn north, thence 0.35 mile north to turn east, thence 0.25 mile east to a T-road north, thence 0.5 mile north to a turn east, thence 0.8 mile east along 750 North Road to a 12-inch pipe culvert under the road; set in the top of the north end of the pipe culvert, 15.5 feet north of the center line of the road, 0.5 foot below the roadway, 0.01 feet south of the north end of the culvert; the center of two filed notches. 882.189 NGVD 1929

DNR BM KOS 74, 1974

In Kosciusko County, in the NE ¼, Sec. 1, T. 33 N., R. 7 E., 2nd PM, about 2.2 miles northeast of North Webster; 0.4 mile north along State Road 13 from the North Webster School Building in North Webster to a T-road east, thence 0.9 mile east to a turn north, thence 0.35 mile north to a turn east, thence 0.25 mile east to a T-road north, thence 0.5 mile north to a turn east, thence 0.8 mile east along 750 North Road to a 12-inch pipe culvert under the road; set in the top of a concrete post, 120 feet east of the center line of the culvert, 56.5 feet west of a 24-inch walnut tree, 24.5 feet north of the center line of the road, 3.0 feet above the roadway, 0.3 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 74 1974". 889.083 NGVD 1929

DNR TBM KLK 65, 1974

In Kosciusko County, in the SE ¼, Sec. 35, T. 34 N., R. 7 E., 2nd PM, about 2.1 miles northeast of North Webster; 0.4 mile north along State Road 13 from the North Webster School Building in North Webster to a T-road east, thence 0.4 mile east to a T-road north, thence 1.95 miles generally north to a T-road east leading to the Department of Natural Resources checking station, thence 0.1 mile east to a 16-inch pipe culvert under the road; set in the top of the north end of the culvert, 53.7 feet east from the southeast corner of the check station building, 30.2 feet north from the center line of the road, 0.01 foot south from the north end of the culvert; the center of two filed notches. 942.408 NGVD 1929

DNR TBM #1 1971

In Kosciusko County, in the NE ¼, Sec. 20, T. 33 N., R. 7 E., 2nd PM, about 2.6 miles southeast of Oswego; 3.1 miles east along Armstrong Road from its crossing over the Tippecanoe River at Oswego to a culvert at Grassy Creek; set in the top of the south end of the pipe culvert, 21 feet south from the center line of the road, 2.0 feet below the roadway, 0.8 foot north from the south end of the culvert; the center of a filed cross on top of the threaded end of a bolt. 842.839 NGVD 1929

DNR TBM #2 1971

In Kosciusko County, in the NE ¼, Sec. 20, T. 33 N., R. 7 E., 2nd PM, about 2.8 miles southeast of Oswego; 3.2 miles east along Armstrong Road from its crossing over the Tippecanoe River at Oswego to a private drive south, thence 0.13 mile south and west to a lock and dam over Grassy Creek; set in the top of a steel plate at the north end of the east abutment of the lock, 6.8 feet west from the east end of the east lock abutment, about level with the abutment; a filed "V". 838.749 NGVD 1929

DNR BM KOS 40, 1974

In Kosciusko County, in the NE ¼, Sec. 20, T. 33 N., R. 7 E., 2nd PM, about 2.1 miles southwest of North Webster; 1.45 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (500 North Road), thence 1.5 miles west to a T-road south (650 East Road), thence 0.25 mile south to a T-road west (450 North Road), thence 0.6 mile west to a T-road south; set in the top of a concrete post in the northwest quarter of the junction, about 165 feet west of a culvert at Grassy Creek, 16.0 feet north from the center line of the road, 5 feet west from the extended center line of the T-road, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 40 1974". 844.458 NGVD 1929

DNR TBM KLK 39, 1974

In Kosciusko County, in the NE ¼, Sec. 20, T. 33 N., R. 7 E., 2nd PM, about 2.1 miles southwest of North Webster; 1.45 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (500 North Road), thence 1.5 miles west to a T-road south (650 East Road), thence 0.25 mile south to a T-road west, thence 0.55 mile west to a culvert under the road; set in the top of the threaded end of a bolt, 160.5 feet east from a T-road south, 23.0 feet south from the center line of the road, 1.4 feet north from the south end of the culvert, 1.0 foot below the roadway; a filed cross.

USGS RM #7 Gaging Station

In Kosciusko County, in the SW ¼, Sec. 21, T. 33 N., R. 7 E., 2nd PM, about 2.0 miles southwest of North Webster; 1.45 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (500 North Road), thence 1.5 miles west to a T-road south, thence 0.25 mile south to a T-road west, thence 0.4 mile west and south to a lake access easement area to Sawmill Lake; set in the north side of a 38-inch cottonwood tree, 100 feet southeast from a telephone and light pole, 8.5 feet west from the center line of the road, 1.5 feet above the ground; a telephone pole step.

842.226 NGVD 1929

USGS RM #10

In Kosciusko County, in the SW ¼, Sec. 21, T. 33 N., R. 7 E., 2nd PM, about 2.0 miles southwest of North Webster; 1.45 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad, (500 North Road), thence 1.5 miles west to a T-road south, thence 0.25 mile south to a T-road west, thence 0.4 mile west to a T-road south, thence 0.4 mile generally south to a lake access easement area to Sawmill Lake; set in the west side of a 23-inch sycamore tree, 141 feet southeast from a telephone and light pole, 11 feet west from the center line of the road, 0.6 feet above the ground; a 3/8-inch lag screw. 841.656 NGVD 1929

USGS RM #11 Gaging Station

In Kosciusko County, in the SW ¼, Sec. 21, T. 33 N., R. 7 E., 2nd PM, about 2.0 miles southwest of North Webster; 1.45 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (500 North Road), thence 1.5 miles west to a T-road south, thence 0.25 mile south to a T-road west, thence 0.4 mile west to a T-road south, thence 0.4 mile generally south to a lake access easement area to Sawmill Lake; set in the west side of a 25-inch sycamore tree, 84 feet northeast from a telephone and light pole, 33 feet west from the center line of the road at the curve south, 0.9 foot above the ground; a 3/8-inch lag screw. 841.087 NGVD 1929

DNR BM KOS 41, 1974

In Kosciusko County, in the NW ¼, Sec. 21, T. 33 N., R. 7 E., 2nd PM, about 2.1 miles southwest of North Webster; 1.45 miles south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad (500 North Road), thence 1.5 miles west to a T-road south, thence 0.25 mile south to a T-road west, thence 0.35 mile west to a T-road south, thence 0.35 mile south to a "Y" in the road; set in the top of a concrete post in the southeast quarter of the junction, 35.3 feet south from a transformer power pole, 12.5 feet northeast from the center line of the road, 1.4 feet southeast from a telephone pole, about flush with the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 41 1974". 849.114 NGVD 1929

USC&GS BM T 159, 1946

In Kosciusko County, in the NE ¼, Sec. 34, T. 34 N., R. 7 E., 2nd PM, about 2.5 miles north of North Webster; 2.5 miles north along State Road 13 from the North Webster School Building in North Webster to a T-road east (900 North Road), set in the top of a concrete post in the southeast quarter of the junction, 146 feet south of the center line of 900 North Road, 38 feet east of the center line of the highway, 5 feet north of a telephone pole; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "T 159 1946". 888.721 NGVD 1929 (Revised Elevation)

DNR BM KOS 59, 1974

In Kosciusko County, in the SE ¼, Sec. 34, T. 34 N., R. 7 E., 2nd PM, about 2.0 miles northeast of North Webster; 2.25 miles north along State Road 13 from the North Webster School Building in North Webster to a T-road east leading to Shock Lake, thence 0.55 mile generally east to a public fishing site; set in the top of a concrete post in the northeast quarter of the site, 91.0 feet north from the north edge of the lake, 28.0 feet northwest from the center line of the road, 15.4 feet northeast from a 27-inch hickory tree, 4.5 feet above the roadway, 0.3 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 59 1974". 879.490 NGVD 1929

DNR TBM KLK 60, 1974

In Kosciusko County, near the Center of Sec. 34, T. 34 N., R. 7 E., 2nd PM, about 2.25 miles north of North Webster; 2.25 miles north along State Road 13 from the North Webster School Building in North Webster to a T-road east leading to a public fishing site at Shock Lake; set in top of the south end of a 8.0 inch pipe culvert under the T-road in the southeast quarter of the junction, 28.9 feet east from the center line of the highway, 17.1 feet south from the center line of the T-road; the center of two filed notches. 944.108 NGVD 1929

DNR TBM KLK 61, 1974

In Kosciusko County, in the SE ¼, Sec. 34, T. 34 N., R. 7 E., 2nd PM, about 2.0 miles northeast of North Webster; 2.25 miles north along State Road 13 from the North Webster School Building in North Webster to a T-road east leading to Shock Lake, thence 0.55 mile generally east to a public fishing site; set in the northwest side of a 27-inch hickory tree in the northeast end of the site, 75.0 feet north from the north edge of the lake, 28.2 feet northwest from the center line of the road, 5.0 feet above the roadway, 0.1 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 61 1974". 880.544 NGVD 1929

DNR BM KOS 39, 1974

In Kosciusko County, in the NW ¼, Sec. 20, T. 33 N., R. 7 E., 2nd PM, about 2.0 miles southeast of Oswego; 0.25 mile east along Armstrong Road from its crossing over the Tippecanoe River in Oswego to a T-road south (Pound Road), thence 1.45 miles south along Pound Road and 300 East Road to an east-west T-road (450 North Road), thence 2.5 miles east to a 24-inch culvert at the channel between Shoe Lake and Banning Lake; set in the top at the northwest side of the concrete base of a steel railroad rail fence post about 600 feet southwest of the culvert, 16.8 feet northwest from the center line of the road, 6.3 feet south from a power pole; a Department of Natural Resources brass control station tablet, stamped "KOS 39 1974." 856,752 NGVD 1929

DNR TBM KLK 38, 1974

In Kosciusko County, in the NW ¼, Sec. 20, T. 33 N., R. 7 E., 2nd PM, about 2.0 miles southeast of Oswego; 0.25 mile east along Armstrong Road from its crossing over the Tippecanoe River at Oswego to a T-road south (Pound Road), thence 1.45 miles south along Pound Road and 300 East Road to an east-west T-road (450 North Road), thence 2.5 miles east to a 24-inch pipe culvert under the road; set in the top of the southwest end of a small weir across the stream, 31.6 feet northwest from the center line of the road, 7.0 feet below the roadway, 0.4 foot southwest from the northeast face of the southwest headwall of the weir; a chiseled triangle.

842.228 NGVD 1929

DNR TBM #3, 1971

In Kosciusko County, in the SW ¼, Sec. 17, T. 33 N., R. 7 E., 2nd PM, about 2.2 miles southeast of Oswego; 2.5 miles generally east along Armstrong Road from its crossing over the Tippecanoe River at Oswego; set in the south side of power pole #615/974, 125 feet northeast and across the road from the northeast corner of a 2-story white house, 15 feet north from the center line of the road, 0.1 foot above the ground; a 30-penny nail. 853.035 NGVD 1929

DNR BM KOS 76, 1974

In Kosciusko County, in the SW1/4, Sec. 36, T. 33 N., R. 7 E., 2nd PM, about 1.3 miles southwest of <u>Indian Village</u> in Noble County; 0.9 mile southwest along a gravel road from the United Methodist Church in Indian Village to a north-south T-road (County Line Road), thence 0.35 mile south to a T-road west leading to Spear Lake, thence 0.65 mile west to a turn north; set in the top of a concrete post, 30.0 feet east of the edge of the lake, 17.0 feet east of the extended center line of the north tangent of the curve, 5.0 feet south from the center line of the road, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 76 1974". NGVD 1929 *Hit by bulldozer 10/19/81* 878.521

DNR TBM KLK 74, 1974

In Kosciusko County, in the SE ¼, Sec. 36, T. 34 N., R. 7 E., 2nd PM, about 1.0 mile southwest of <u>Indian Village</u> in Noble County; 0.9 mile southwest along a gravel road from the United Methodist Church in Indian Village to a north-south T-road (County Line Road), thence 0.35 mile south to a T-road west; set in the top of the concrete base of a concrete fence post, 25.4 feet north of the center line of the T-road, 17.0 feet west of the center line of the north-south road, 0.5 foot below the ground, 0.3 foot southeast from the concrete fence post; a chiseled triangle. 947.402 NGVD 1929

USC&GS Webster 1946

In Kosciusko County, in the NW ¼, Sec. 23, T. 33 N., R. 7 E., 2nd PM, about 1.0 mile southeast of North Webster; 1.4 miles south along State Road 13 from an east-west crossroad (500 North Road); set in the top of a concrete post in the southeast quarter of the intersection, 56.6 feet east from the center line of State Road 13, 31.1 feet south from the center line of the crossroad (500 North Road), 2.0 feet northwest from a fence line, 0.2 foot above the ground; a U.S. Coast and Geodetic Survey triangulation station tablet, stamped "Webster 1946".

875.122 NGVD 1929

USC&GS BM P 158, 1946

In Kosciusko County, in the East ½, Sec. 15, T. 33 N., R. 7 E., 2nd PM, about 0.7 mile south of North Webster; 0.9 mile south along State Road 13 from the North Webster School Building in North Webster to the State Road 13 Bridge over the Tippecanoe River; set in the top of the southwest end of the southeast concrete abutment, 17.0 feet southwest of the center line of the highway, about level with the highway; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "P 158 1946". 853.568 NGVD 1929

DNR BM KOS 49, 1974

In Kosciusko County, in the NW ¼, Sec. 14, T. 33 N., R. 7 E., 2nd PM, about 0.7 miles south of North Webster; 0.2 mile west along 600 North Road from its intersection with State Road 13 in North Webster to a north-south crossroad, thence 0.5 mile south to a bridge over the Tippecanoe River; set in the top of the southeast wingwall of the bridge, 10.9 feet east from the center line of the road, 2.6 feet southeast from the northwest face of the wingwall, about level with the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 49 1974". 849.390 NGVD 1929

DNR TBM KLK 59, 1974

In Kosciusko County, in the NW ¼, Sec. 14, T. 33 N., R. 7 E., 2nd PM, about 0.5 mile southeast of North Webster; 0.9 mile south along State Road 13 from the North Webster School Building in North Webster to a T-road east (550 North Road), thence 0.15 mile east to a T-road northwest, thence 0.15 mile northwest to a concrete bridge over the Tippecanoe River; set in the top of the northeast wingwall of the bridge, 13.5 feet northeast from the center line of the road, 36.2 feet southeast from the center line of a T-road northeast, 0.7 foot south from the north end of the wingwall, 0.6 foot west from the east face of the wingwall, 1.5 feet below the roadway; a chiseled triangle. 849.856 NGVD 1929

USGS RM #9 Gaging Station

In Kosciusko County, in the NW ¼, Sec. 14, T. 33 N., R. 7 E., 2nd PM, about 0.4 mile southeast of North Webster; 0.9 mile south along State Road 13 from the North Webster School Building in North Webster to a T-road east (550 North Road), thence 0.4 mile east to a T-road north, thence 0.35 mile north and west to the end of the road and a dam across the Tippecanoe River; set in the top of the north end of the west abutment of the dam, about 200 feet northwest from the center line of the road, 16.3 feet north from the center line of the dam catwalk, 0.1 foot west from the east face of the abutment; a U.S. Geological Survey chiseled square. 854.527 NGVD 1929

USGS RM #10 Gaging Station

In Kosciusko County, in the NW ¼, Sec. 14, T. 33 N., R. 7 E., 2nd PM, about 0.4 mile southeast of North Webster; 0.9 mile south along State Road 13 from the North Webster School Building in North Webster to a T-road east (550 North Road), thence 0.4 mile east to a T-road north, thence 0.35 mile north and west to the end of the road and a dam across the Tippecanoe River; set in the top of a concrete lake level monument on the top of the north end of the west abutment of the dam, about 200 feet northwest from the center line of the road, 18.6 feet north from the center line of the dam catwalk, 1.3 feet above the abutment, 0.4 foot west from the east dace of the abutment; a U.S. Geological Survey gaging station tablet, not stamped.

USGS RM #12 Gaging Station

In Kosciusko County, in the NW ¼, Sec. 14, T. 33 N., R. 7 E., 2nd PM, about 0.4 mile southeast of North Webster; 0.9 mile south along State Road 13 from the North Webster School Building in North Webster to a T-road east (550 North Road), thence 0.3 mile east to a T-road north, thence 0.35 mile north and west to the end of the road and a dam across the Tippecanoe River; set in the top of the north end of the east concrete abutment of the dam, 24.3 feet north from the center line of the dam catwalk, 0.1 foot east from the west face of the abutment; a U.S. Geological Survey chiseled square. 854.472 NGVD 1929

DNR TBM KLK 70, 1974

In Kosciusko County, in the SE ¼, Sec. 10, T. 33 N., R. 7 E., 2nd PM, at North Webster; 0.1 mile south along State Road 13 from the North Webster School Building in North Webster to an east-west crossroad; set in the top of the south- west corner bolt of a group of 4 bolts on an abandoned sign foundation, 400 feet southwest of the southwest corner of the school building, 88.5 feet south of the center line of the crossroad, 24.5 feet east of the center line of S.R. 13; a filed "V". 879.018 NGVD 1929

DNR BM KOS 19, 1974

In Kosciusko County, in the NE ¼, Sec. 10, T. 33 N., R. 7 E., 2nd PM, about 0.5 mile north of North Webster; 0.5 mile north along State Road 13 from the North Webster School Building in North Webster to a T-road east; set in the top of a concrete post, 210 feet north of the extended center line of the T-road, 63.0 feet north from the center line of the driveway to a golf driving range, 47.0 feet west from the center line of the highway, 1.5 feet east of power pole #623/119, about flush with the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 19 1974". 878.688 NGVD 1929

DNR TBM KLK 69, 1974

In Kosciusko County, in the South ½, Sec. 2, T. 33 N., R. 7 E., 2nd PM, about 1.1 miles northeast of North Webster; 0.4 mile north along State Road 13 from the North Webster School Building in North Webster to a T-road east, thence 0.9 mile east to a turn north, thence 0.35 mile north to a turn east; set in the east side of a 22-inch oak tree, 33.5 feet north from the center line of the road running east, 7.0 feet east from the center line of the road running north, 0.6 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 69 1974". 903.611 NGVD 1929

DNR BM KOS 70, 1974

In Kosciusko County, in the SE ¼, Sec. 2, T. 33 N., R. 7 E., 2nd PM, about 1.5 miles northeast of North Webster; 0.4 mile north along State Road 13 from the North Webster School Building in North Webster to a T-road east, thence 0.9 mile east to a turn north, thence 0.35 mile north to a turn east, thence 0.25 mile east to a T-road north, thence 0.3 mile north to a T-road west leading to a public fishing site at Wyland Lake, thence 0.2 mile west to the lake; set in the top of a concrete post, 50.0 feet southeast of the regulations sign, 47.0 feet east of the east edge of the lake, 31.0 feet north of the south end of the site, 0.6 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 70 1974".

DNR TBM KLK 71, 1974

In Kosciusko County, in the SE ¼, Sec. 2, T. 33 N., R. 7 E., 2nd PM, about 1.5 miles northeast of North Webster; 0.4 mile north along State Road 13 from the North Webster School Building in North Webster to a T-road east, thence 0.9 mile east to a turn north, thence 0.35 mile north to a turn east, thence 0.25 mile east to a T-road north, thence 0.3 mile north to a T-road west leading to a public fishing site at Wyland Lake; set in the top of a concrete slab, 87.2 feet south of the center line of the T-road west, 28.4 feet west of the center line of the north-south road, 1.8 feet north of the south edge of the concrete slab; a chiseled triangle. 913.658 NGVD 1929

KOSCIUSKO COUNTY PIERCETON QUADRANGLE

USC&GS BM V 160, 1974

In Kosciusko County, in the NW ¼, Sec. 10, T. 32 N., R. 7 E., 2nd PM, 3.55 miles north of Pierceton; 3.55 miles north along State Road 13 from the post office in Pierceton to a farm house on the west side of the highway about 0.7 mile north of Old Road 30; set in the top of a concrete post, 39 feet west from the center line of the highway, 35.5 feet north of power pole number 602/647, 16.0 feet southwest of the south end of a 12-inch pipe culvert, 3.0 feet above the highway, 0.3 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "V 160 1974". 885.841 NGVD 1929

USC&GS BM W 160, 1974

In Kosciusko County, in the SE ¼, Sec. 10, T. 32 N., R. 7 E., 2nd PM, about 2.85 miles north of Pierceton; 2.85 miles north along State Road 13 from the post office in Pierceton to the intersection of Old Road 30; set in the top of a concrete post, 180 feet northwest from the southwest corner of a cemetery, 160 feet north of the center line of Old Road 30, 41 feet east of the center line of State Road 13, about level with the highway, 0.2 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "W 160 1974".

892.895 NGVD 1929

(Revised Elevation)

DNR BM KOS 88, 1974

In Kosciusko County, in the NW ¼, Sec. 14, T. 32 N., R. 7 E., 2nd PM, about 2.5 miles northeast of <u>Pierceton</u>; 2.5 miles north along State Road 13 from its crossing of the Penn Central Railroad in Pierceton to Old Road 30, thence 0.6 mile east to a 17-foot box culvert under the road; set in the top of the southwest wingwall of the culvert, 26.7 feet south from the center line of the road, 0.6 foot northwest from the southeast face of the wingwall, about level with the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 88 1974". 864.225 NGVD 1929

DNR TBM KLK 127, 1974

In Kosciusko County, in the SE ¼, Sec. 3, T. 31 N., R. 7 E., 2nd PM, about 2.4 miles southwest of <u>Pierceton</u>; 3.4 miles generally south and west along State Road 13 from the post office in Pierceton to a T-road north (600 East Road), thence 0.3 mile north to a 7-foot steel pipe culvert at an inlet to Reed Lake; set in the top of the west end of the road, 1.5 feet below the roadway, 0.05 foot east from the west end of the culvert; the center of two filed notches. 900.679 NGVD 1929

DNR TBM KLK 128, 1974

In Kosciusko County, in the NE ¼, Sec. 3, T. 31 N., R. 7 E., 2nd PM, about 2.2 miles southwest of <u>Pierceton</u>; 1.7 miles south along State Road 13 from its crossing with the Penn Central Railroad in Pierceton to a T-road west (400 South Road), thence 0.8 mile west to a T-road south (600 East Road), thence 0.4 mile south to an 18-inch steel pipe culvert under the road; set in the top of the west end of the culvert, 19.0 feet west from the center line of the road, 4.5 feet below the roadway, 0.05 foot east from the west end of the culvert; the center of two filed notches. 893.589 NGVD 1929

DNR BM KOS 90, 1974

In Kosciusko County, in the NE ¼, Sec. 3, T. 31 N., R. 7 E., 2nd PM, about 2.2 miles southwest of Pierceton; 1.7 miles south along State Road 13 from its crossing with the Penn Central Railroad in Pierceton to a T-road west (400 South Road), thence 0.8 mile west to a T-road south (600 East Road), thence 0.3 mile south to a drive west; set in the top of a concrete post in the northwest quarter of the junction, 492 feet north from the center line of the drive, 17.4 feet west from the center line of the road, 5.5 feet above the roadway, 2.3 feet northwest of a power pole, flush with the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 90 1974". 927.675 NGVD 1929

USC&GS RM DAHM No. 1, 1946

In Kosciusko County, in the SW ¼, Sec. 12, T. 32 N., R. 7 E., 2nd PM, about 9.0 miles east of Warsaw; 9.0 mile east along Old Road 30 from Warsaw to a north-south crossroad (900 East Road); set in the top of a concrete post in the northeast quarter of the intersection, 50.0 feet north of the center line of Old Road 30, 8.0 feet west of a power pole, 0.7 foot above the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "DAHM No.1 1946". 897,453 NGVD 1929

USC&GS RM DAHM No. 2, 1946

In Kosciusko County, in the SE ¼, Sec. 11, T. 32 N., R. 7 E., 2nd PM, about 9.0 miles east of Warsaw; 9.0 miles east along Old Road 30 from Warsaw to a north-south crossroad (900 East Road); set in the top of a concrete post in the northwest quarter of the intersection, 20.0 feet west of the north-south road, 10.0 feet south of a power pole, 0.5 foot above the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "DAHM No.2 1946".

DNR BM KOS 89, 1974

In Kosciusko County, in the NW ¼, Sec. 13, T. 32 N., R. 7 E., 2nd PM, about 3.5 miles northeast of Pierceton; 2.5 miles north along State Road 13 from its crossing with the Penn Central Railroad tracks in Pierceton to an east-west crossroad (Old Road 30), thence 1.85 miles east to a T-road south (Robinson Lake Road); set in the top of the concrete base of a railroad rail set vertically in the ground in the southwest quarter of the junction, 129 feet west of the T-road south, 49.2 feet south of Old Road 30, 0.4 foot east of the railroad rail set vertically; a Department of Natural Resources brass bench mark tablet, stamped "KOS 89 1974". 884.552 NGVD 1929

DNR TBM KLK 93, 1974

In Kosciusko County, in the South ½, Sec. 13, T. 32 N., R. 7 E., 2nd PM, about 3.0 miles northeast of <u>Pierceton</u>; 2.5 mile north along State Road 13 from its crossing with the Penn Central Railroad tracks in Pierceton to an east-west crossroad (Old Road 30), thence 1.85 miles east to a T-road south, thence 0.7 mile south along Robinson Lake Road northeast; set in the top of the concrete base of a steel fence corner post on the east side of the road junction, 44.0 feet southwest from the center line of a farm road, 4.0 feet above the roadway, 0.2 foot southwest of the steel corner post; a painted chiseled triangle. 896.528 NGVD 1929

USGS BM Gaging Station

In Kosciusko County, in the SE ¼, Sec. 13, T. 32 N., R. 7 E., 2nd PM, about 3.3 miles northeast of Pierceton; 2.5 miles north along State Road 13 from its crossing of the Penn Central Railroad in Pierceton to a north-south crossroad (Old Road 30), thence 1.85 miles east to a T-road south, thence 0.7 mile generally south to a dim road northeast leading to Robinson Lake, thence 0.4 mile generally east along the road to a timber bridge over the outlet channel of Robinson Lake; set in the top of a concrete lake level monument, 115 feet southwest from the southwest end of the bridge, 24.8 feet southeast from the center line of the road, 8.0 feet southwest from the center line of a private driveway, 2.3 feet above ground; a U.S. Geological Survey gaging station tablet, not stamped. 859.078 NGVD 1929

DNR TBM KLK 94, 1974

In Kosciusko County, in the SE ¼, Sec. 13, T. 32 N., R. 7 E., 2nd PM, about 3.3 miles northeast of <u>Pierceton</u>; 2.5 miles north along State Road 13 from its crossing with the Penn Central Railroad in Pierceton to a north-south crossroad (Old Road 30), thence 1.85 miles east to a Troad south (Robinson Lake Road), thence 0.7 mile generally east along the road to a timber bridge over the outlet channel of Robinson Lake; set in the northwest side of a 25-inch oak tree, about 125 feet southwest from the southwest end of the bridge, 70 feet southeast from the center line of the road at the curve, 23.4 feet southwest from the center line of a private driveway, 0.4 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 94 1974". 860.282 NGVD 1929

USC&GS BM E 135, 1946

In Kosciusko County, in the SW ¼, Sec. 10, T. 31 N., R. 7 E., 2nd PM, about 3.2 miles northeast of Sidney; 3.5 miles north and northeast along State Road 13 from the school building at Sidney to a T-road south, thence 0.15 mile south; set in the top of the north end of the west headwall of a clay tile culvert under the road, 18.0 feet west from the center line of the road 1.0 foot south of the north end of the headwall, 1.0 foot below the roadway; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "E 135 1946". 922.550 NGVD 1929 (Revised Elevation)

DNR BM KOS 18, 1974

In Kosciusko County, in the SE ¼, Sec. 9, T. 31 N., R. 7 E., 2nd PM, about 2.3 miles southwest of <u>Pierceton</u>; 4.7 miles generally south along State Road 13 from its crossing with the Penn Central Railroad tracks in Pierceton to an east-west crossroad (600 South Road), thence 0.35 mile west to a T-road north (the western most drive leading to Sellers Lake), thence 0.4 mile north to a one-story white cottage on the west side of the road; set in the top of a concrete post, 120 feet east from the center line of the road, 65 feet southwest from the southwest corner of a metal shed, 24.7 feet west of another north-south drive, 1.6 feet south to a power pole, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 18 1974". 886.425 NGVD 1929

DNR TBM KLK 23, 1974

In Kosciusko County, in the SE ¼, Sec. 9, T. 31 N., R. 7 E., 2nd PM, about 2.3 miles southwest of <u>Pierceton</u>; 4.7 miles generally south along State Road 13 from its crossing with the Penn Central Railroad tracks in Pierceton to an east-west crossroad (600 South Road), thence 0.35 mile west to a T-road north (the western most drive leading to Sellers Lake), thence 0.4 mile north to a one-story white cottage on the west side of the road; set in the west side of an 11-inch cottonwood tree, 95.5 feet west from the center line of another north-south drive, 47.4 feet east from the center line of the road, 37.4 feet southeast from a power pole, 1.0 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 23 1974". 886.651 NGVD 1929

DNR TBM KLK 24, 1974

In Kosciusko County, in the NE ¼, Sec. 9, T. 31 N., R. 7 E., 2nd PM, about 2.6 miles southwest of <u>Pierceton</u>; 4.7 miles generally south along State Road 13 from its crossing with the Penn Central Railroad tracks at Pierceton to an east-west crossroad (600 south Road), thence 0.35 mile west to a T-road north (the western most drive leading to Sellers Lake), thence 0.45 mile north to a turn east, thence 0.3 mile generally northeast through some woods and farm fields to a control dam in the outlet for Sellers Lake; set in the north edge of Sellers Lake, 65 feet southwest from the west edge of the dam, 31.0 feet east from the west edge of a farm field, 1.6 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 24 1974". 884.731 NGVD 1929

DNR RM #1

In Kosciusko County, in the NE ¼, Sec. 9, T. 31 N., R. 7 E., 2nd PM, about 2.6 miles southwest of <u>Pierceton</u>; 4.7 miles generally south along State Road 13 from its crossing with the Penn Central Railroad tracks at Pierceton to an east-west crossroad (600 south Road), thence 0.35 mile west to a T-road north (the western most drive leading to Sellers Lake), thence 0.45 mile to a turn east, thence 0.3 mile generally northeast through some woods and farm fields to a control dam in the outlet for Sellers Lake; set in the east side of a 36-inch maple tree, 25 feet west from the west edge of the dam, 1.8 feet above the ground; a 60 penny nail.

884.865 NGVD 1929

DNR RM #2

In Kosciusko County, in the NE ¼, Sec. 9, T. 31 N., R. 7 E., 2nd PM, about 2.6 miles southwest of Pierceton; 4.7 miles generally south along State Road 13 from its crossing with the Penn Central Railroad tracks at Pierceton to an east-west crossroad (600 south Road), thence 0.35 mile west to a T-road north (the western most drive leading to Sellers Lake), thence 0.45 mile to a turn east, thence 0.3 mile generally northeast through some woods and farm fields to a control dam in the outlet of Sellers Lake; set in the north side of a 34-inch maple tree, 50 feet south of the west edge of the dam, 15 feet west from the west bank of the outlet channel, 1 foot above the ground; a 60 penny nail. 844.160 NGVD 1929

USC&GS BM D 135, 1946

In Kosciusko County, in the NW ¼, Sec. 10, T. 31 N., R. 7 E., 2nd PM, about 3.3 miles northeast of Sidney; 3.6 miles north along State Road 13 from the school building in Sidney to a T-road north, thence 0.5 mile north to an east-west T-road (500 South Road); set in the top of a concrete post in the southwest quarter of the junction, 52.0 feet west of the center line of the "T" road south, 21 feet south of the center line of 500 South Road, about 0.5 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "D 135 1946".

916.467 NGVD 1929 (Revised Elevation)

USGS RM #2 Gaging Station Sherburn Lake

In Kosciusko County, in the NW ¼, Sec. 9, T. 31 N., R. 7 E., 2nd PM, about 3.3 miles southwest of <u>Pierceton</u>; 3.4 miles generally south along State Road 13 from the post office in Pierceton to a turn south and a T-road west (500 South Road), thence 0.85 mile west to a culvert at <u>Wyland Ditch</u>; set in the top of the south end of the culvert, 22.2 feet south from the center line of the road, 1.0 foot below the roadway, 0.05 foot north from the south end of the culvert; the center of two filed notches.

883.845 NGVD 1929

USGS RM #6 GAGING STATION

In Kosciusko County, in the SE ¼, Sec. 4, T. 31 N., R. 7 E., 2nd PM, about 3.3 miles southwest of <u>Pierceton</u>; 3.4 miles generally south along State Road 13 from the post office in Pierceton to a turn south and a T-road west (500 South Road), thence 0.9 mile west along 500 South Road to a culvert at <u>Wyland Ditch</u>; set in the top of a lake level monument, 45.5 feet east from the center line of the culvert 23.8 feet north from the center line of the road, 2.2 feet above the ground, a U.S. Geological Survey gaging station tablet, not stamped.

886.093 THIRD ORDER elevation not verified

DNR TBM SL 1, 1973

In Kosciusko County, in the NE ¼, Sec. 4, T. 31 N., R. 7 E., 2nd PM, about 2.8 miles southwest of <u>Pierceton</u>; 3.4 miles generally south along State Road 13 from the post office in Pierceton to a turn south and a T-road west (500 South Road), thence 0.8 mile west to a T-road north (500 East Road), thence 0.5 mile north to a T-road west (450 South Road), thence 0.2 mile west to the 450 South Road culvert, 30 feet south from the center line of the road, about 8.0 feet below the roadway; the center of two filed notches. 885.377 NGVD 1929

USC&GS BM A 135, 1946

In Kosciusko County, in the NE ¼, Sec. 30, T. 32 N., R. 7 E., 2nd PM, about 2.2 miles west of <u>Pierceton</u>; 2.2 miles west along 250 South Road from its intersection with State Road 13 in Pierceton to a north-south crossroad (500 East Road), set in the southwest quarter of the intersection in the top of the east end of the south concrete headwall of a 14-inch corrugated steel pipe culvert under the road, 83.0 feet west from the center of the intersection, 14.0 feet south of the center line of the east-west road, 1.0 foot west of the east end of the headwall, 0.5 foot below the roadway; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "A 135 1946". 912.570 NGVD 1929

USC&GS BM C 135, 1946

In Kosciusko County, in the NE ¼, Sec. 4, T. 31 N., R. 7 E., 2nd PM, about 2.7 miles southwest of Pierceton; 1.3 miles west along 250 South Road from its junction with State Road 13 in Pierceton to a T-road south (600 South Road), thence 1.0 mile south to an east-west crossroad (350 South Road), thence 0.75 mile west to a T-road south (500 East Road), thence 0.4 mile south to a farm drive west; set in the top of a concrete post, 22 feet west of the center line of the road, 21 feet southeast of a 36-inch oak tree, 1.0 foot west of the west right-of-way fence, 0.3 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "C 135 1946". 891.209 NGVD 1929

DNR BM KOS 28, 1974

In Kosciusko County, in the SE ¼, Sec. 10, T. 31 N., R. 7 E., 2nd PM, about 4.0 miles southwest of <u>Pierceton</u>; 4.5 miles generally south and west along State Road 13 from its crossing with the Penn Central Railroad in Pierceton to a T-road south, thence 0.2 mile south to a T-road east, thence 0.4 mile east to a pipe culvert under the road; set in the north face of the concrete base of a railroad rail fence corner post, 54.5 feet east from the center line of the culvert, 22.9 feet south from the center line of the road, 0.5 foot above the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 28 1974". 895.432 NGVD 1929

DNR TBM KLK 30, 1974

In Kosciusko County, in the SE ¼, Sec. 10, T. 31 N., R. 7 E., 2nd PM, about 4.0 miles southeast of <u>Pierceton</u>; 4.5 miles generally south along State Road 13 from its crossing of the Penn Central Railroad in Pierceton to a T-road south, thence 0.2 mile south to a T-road east, thence 0.4 mile east to pipe culvert under the road; set in the top of the north end of the culvert, 20 feet north from the center line of the road, 5.5 feet below the roadway; the center of two filed notches. 889.430 NGVD 1929

KOSCIUSKO COUNTY SILVER LAKES QUADRANGLE

DNR BM KOS 104, 1974

In Kosciusko County, in the East ½, Sec. 33, T. 31 N., R. 5 E., 2nd PM, about 4.5 miles northwest of Silver Lake; 4.25 miles west along State Road 14 from its junction with State Road 15 in Silver Lake to a T-road north, thence 1.55 miles to a T-road west leading to a public fishing site at Beaver Dam Lake; set in the top of a concrete post in the southeast quarter of the junction, 112 feet south of the center line of the T-road west, 19.7 feet east of the center line of the north-south road, 1.6 feet north of power pole #649/230, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 104 1974".

875.858 NGVD 1929

USGS RM #5 Gaging Station

In Kosciusko County, in the SE ¼, Sec. 33, T. 31 N., R. 5 E., 2nd PM, about 4.5 miles northwest of <u>Silver Lake</u>; 4.25 miles west along State Road 14 from its junction with State Road 15 in Silver Lake to a T-road north, thence 1.35 miles north to the Bee Hive Resort grocery store; set in the top of a lake level monument on the south side of the road, 136 feet south of the southwest corner of the grocery store, 24 feet south of the center line of the road, 1.2 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped.

875.122 NGVD 1929

DNR TBM KLK 110, 1974

In Kosciusko County, in the SW ¼, Sec. 34, T. 31 N., R. 5 E., 2nd PM, about 3.8 miles northwest of Silver Lake; 3.5 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a T-road north (675 West Road), thence 1.4 miles north to a two-story white house on the west side of the road; set in the east side of a power pole, about 250 feet northeast from the northeast corner of the house, 17.2 feet west from the center line of the road, 2.8 feet east from a fence line, 0.5 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 110 1974". 876.010 NGVD 1929

DNR TBM KLK 107, 1974

In Kosciusko County, in the NE ¼, Sec. 24, T. 31 N., R. 5 E., 2nd PM, about 3.8 miles northwest of Silver Lake; 2.7 miles north along State Road 15 from its intersection with State Road 14 in Silver Lake to a T-road west, thence 0.8 mile west to a T-road north, thence 1.1 miles north to a T-road east; set in the top of the concrete base of a fence corner post in the southwest quarter of the junction, 29.0 feet south from the extended center line of the road, 0.8 foot southwest from the steel railroad rail fence corner post, about 0.5 foot below the roadway; a chiseled triangle. 872.436 NGVD 1929

DNR BM KOS 99, 1974

In Kosciusko County, in the SE ¼, Sec. 26, T. 31 N., R. 5 E., 2nd PM, about 2.5 miles northwest of Silver Lake; 2.05 miles north along State Road 15 from its intersection with State Road 14 in Silver Lake to an east-west crossroad, thence 1.85 miles west to a north-south T-road, thence 0.15 mile north to a T-road west leading to Diamond Lake, thence 0.2 mile west and north to a grocery and bait store; set in the top of a concrete post, 78.1 feet southeast and across the road from the southeast corner of the store, 24.4 feet east from the center line of the road, 1.3 feet east of a lightpole, flush with the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 99 1974". 867.687 NGVD 1929

USGS RM #7 Gaging Station

In Kosciusko County, in the SE ¼, Sec. 26, T. 31 N., R. 5 E., 2nd PM.; about 2.55 miles northwest of Silver Lake; 2.05 miles north along State Road 15 from its intersection with State Road 14 in Silver Lake to an east-west crossroad, thence 1.85 miles west to a north-south T-road, thence 0.2 mile north to a T-road west leading to Diamond Lake, thence 0.2 mile west and north to a grocery and bait store; set in the top of the northwest corner of the north porch of the store, 55.9 feet west from the center line of the road, 1.7 feet above the ground, 1.2 feet east from the northwest corner of the porch, 0.1 foot south from the north face of the porch; a chiseled triangle. 865.892 NGVD 1929

DNR BM KOS 100, 1974

In Kosciusko County, in the SE ¼, Sec. 26, T. 31 N., R. 5 E., 2nd PM, about 2.5 miles northwest of Silver Lake; 2.05 miles north along State Road 15 from its intersection with State Road 14 in Silver Lake to an east-west crossroad, thence 1.85 miles west to a north-south T-road, thence 0.2 mile north to a T-road west leading to Diamond Lake, thence 0.4 mile west and north to a T-road west, thence 0.1 mile west to a culvert at Michaels Ditch; set in the top of a concrete post, 92.7 feet west from the southwest corner of the culvert guardrail, 14.5 feet south from the center line of the dead end road, 2.3 feet north of a wooden fence, 20.1 feet northwest of a 15-inch 3-trunk willow tree, flush with the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 100 1974". 867.852 NGVD 1929

DNR BM KOS 97, 1974

In Kosciusko County, in the NW ¼, Sec. 30, T. 31 N., R. 6 E., 2nd PM, about 2.7 miles northwest of Silver Lake; 2.7 miles north along State Road 15 from its intersection with State Road 14 in Silver Lake to a T-road west, thence 0.8 mile west to a T-road north; set in the top of a concrete post in the northeast quarter of the junction, 28.7 feet east from the center line of the T-road, 20.6 feet north from the center line of Hill Lake Road, 7.8 feet east of a steel railroad rail fence post, 1.8 feet south of a fence line, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 97 1974". 894.311 NGVD 1929

DNR BM KOS 98, 1974

In Kosciusko County, in the NE ¼, Sec. 25, T. 31 N., R. 5 E., 2nd PM, about 2.2 miles northwest of Silver Lake; 2.05 miles north along State Road 15 from its intersection with State Road 14 in Silver Lake to an east-west crossroad, thence 1.0 mile west to a T-road north (425 West Road), thence 0.5 mile north to a private road east, thence 0.1 mile east to a control dam across the outlet channel of Hill Lake; set in the top of the north end of the dam, 116 feet south from the center line of the road east, 0.8 foot south from the north end of the dam, 0.6 foot east from the west face of the dam; a Department of Natural Resources brass control station tablet, stamped "KOS 98 1974". 873.589 NGVD 1929

USGS RM #6 Gaging Station

In Kosciusko County, in the SE ¼, Sec. 25, T. 31 N., R. 5 E., 2nd PM, about 2.4 miles northwest of Silver Lake; 2.05 miles north along State Road 15 from its intersection with State Road 14 in Silver Lake to an east-west crossroad (900 South Road), thence 0.8 mile west to a T-road north leading to Hill Lake; thence 0.2 mile north to a turn east; set in the top of a concrete lake level monument in the northeast quarter of the turn, 34.7 feet north from the extended east-west tangent of the turn, 12.5 feet east from the extended center line of the north-south tangent, 1.3 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped. 879.015 NGVD 1929

DNR TBM KLK 108, 1974

In Kosciusko County, in the SW ¼, Sec. 25, T. 31 N., R. 5 E., 2nd PM, about 2.5 miles northwest of Silver Lake; 2.05 miles north along State Road 15 from its intersection with State Road 14 in Silver Lake to an east-west crossroad (900 South Road), thence 1.5 mile west to a farm drive north; set in the southwest side of a 27-inch walnut tree in the northwest quarter of the junction, 188 feet west from the center line of the farm drive, 17 feet north from the center line of the east-west road, 0.3 foot above the ground; a railroad spike driven thru a brass tag, stamped "DNR TBM KLK 108 1974".

893.798 NGVD 1929

DNR TBM KLK 113, 1974

In Kosciusko County, in the North ½, Sec. 6, T. 30 N., R. 5 E., 2nd PM, about 5.5 miles west of Silver Lake; 5.5 miles west along State Road 14 from its junction with State Road 15 in Silver Lake to a north-south crossroad (850 West Road); set in the top of a concrete culvert headwall in the southwest quarter of the junction, 66.6 feet south of the center line of State Road 14, 25.5 feet west of the center line of 850 West Road, 0.2 foot north of the south face of the concrete headwall; a chiseled triangle. 887.295 NGVD 1929

DNR TBM KLK 118, 1974

In Kosciusko County, in the West ½, Sec. 10., T. 30 N., R. 5 E., 2nd PM, about 3.9 miles southwest of Silver Lake; 3.85 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a T-road south (700 West Road), thence 0.5 mile south to an east-west crossroad (1150 South Road); set in the north side of a telephone pole in the southeast quarter of the intersection, 63.6 feet east from the center line of the north-south road, 15.0 feet south from the center line of the east-west road, 0.2 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 118 1974". 883.462 NGVD 1929

USC&GS BM R 177, 1946

In Kosciusko County, in the NE ¼, Sec. 8, T. 30 N., R. 5 E., 2nd PM, about 5.3 miles west of <u>Silver Lake</u>; 5.3 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a tin roofed house on the south side of the highway; set in the top of a concrete post, 46.5 feet northeast of the northeast corner of the house, 19 feet south of the center line of the highway, 3.5 feet east of a power pole, 0.5 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "R 177 1946".

887.629 NGVD 1929

DNR TBM KLK 112, 1974

In Kosciusko County, in the North ½, Sec. 4, T. 30 N., R. 5 E., 2nd PM, about 4.3 miles northwest of Silver Lake; 4.25 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a T-road north (750 West Road), thence 1.0 mile north to an east-west crossroad (1000 South Road); set on the top of the end of a pipe culvert under the road in the southeast quarter of the intersection, 21.0 feet south of the center line of the east-west road, 19.0 feet east of the center line of the north-south road, 15.8 feet northwest of a 37-inch twin trunk maple tree, about level with roadway; the center of two filed notches.

USGS Gaging Station

In Kosciusko County, in the NE ¼, Sec. 4, T. 30 N., R. 5 E., 2nd PM, about 4.3 miles northwest of <u>Silver Lake</u>; 4.25 miles west along State Road 14 from its junction with State Road 15 in Silver Lake to a T-road north, thence 1.0 mile north to an east-west crossroad, thence 0.4 mile east on the dead end road to a turn south; set in the top of a concrete lake level monument, 150 feet south of the extended center line of the east-west road, 18.4 feet east of the gravel road, 58 feet northwest of the northwest corner of a white cottage, 2.3 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped. 874.300 NGVD 1929

USC&GS BM U 177, `1946

In Kosciusko County, in the SW ¼, Sec. 2, T. 30 N., R. 5 E., 2nd PM, about 2.4 miles west of Silver Lake; 2.4 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a farm drive south; set in the top of a concrete post, 244 feet north and across the highway from the northwest corner of the barn, 106 feet northeast and across the highway from the farm house, 27.0 feet north from the center line of the highway, 7.5 feet north of power pole, 1.0 foot above the highway, 0.5 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "U 177 1946". 915.953 NGVD 1929

DNR TBM KLK 119 1974

In Kosciusko County, in the SW ¼, Sec. 2, T. 30 N., R. 5 E., 2nd PM, about 2.9 miles west of Silver Lake; 2.9 mile west along State Road 14 from its intersection with State Road 15 in Silver Lake to a north-south crossroad (600 West Road); set in top of the northwest end of the northeast headwall of a 1-foot pipe culvert under the highway, in the northeast quarter of the intersection, 36.3 feet north from the center line of the highway, 30.5 feet east from the center line of the crossroad, 0.5 foot southeast from the northwest end of the headwall; a chiseled triangle. 892.272 NGVD 1929

USC&GS BM T 177, 1946

In Kosciusko County, in the NE ¼, Sec. 10, T. 30 N., R. 5 E., 2nd PM, about 3.3 miles west of Silver Lake; 3.3 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a T-fence corner on the south side of the highway; set in the top of a concrete post, 193 feet southeast and across the highway from the southeast corner of a house, 256 feet west of the west end of the south headwall of a 14-inch concrete pipe culvert, 20 feet south of the center line of the highway, 11 feet north of an 18-inch hickory tree, about 1.0 foot above the highway, 0.3 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "T 177 1946". 886.242 NGVD 1929

USC&GS RM SIL No.2

In Kosciusko County, in the NW ¼, Sec. 10, T. 30 N., R. 5 E., 2nd PM, about 3.5 miles west of <u>Silver Lake</u>; 3.5 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a farm drive south; set in the top of a concrete post in the southeast quarter of the junction, 99 feet south from the center line of the farm drive, 23.5 feet south from the center line of the highway, flush with the ground; a U.S. Coast and Geodetic Survey reference mark tablet, stamped "SIL No.2 1947". 898.876 NGVD 1929

DNR BM KOS 105, 1974

In Kosciusko County, in the NW ¼, Sec. 3, T. 30 N., R. 5 E., 2nd PM, about 3.6 miles northwest of Silver Lake; 3.5 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a T-road north (675 West Road), thence 0.8 mile north to a private drive west; set in the top of a concrete post in the southeast quarter of the junction, 21.1 feet south from the extended center line of the north-south road, 2.2 feet south of a power pole with guy wire, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 105 1974". 885.615 NGVD 1929

DNR TBM KLK 111, 1974

In Kosciusko County, in the NW ¼, Sec. 3, T. 30 N., R. 5 E., 2nd PM, about 3.7 miles northwest of <u>Silver Lake</u>; 3.5 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a T-road north (675 West Road), thence 0.95 mile north to a 6-foot pipe culvert at <u>Yellow Creek</u>; set in the top of the west end of the culvert, 22.0 feet west from the center line of the road, 4.0 feet below the roadway, 0.2 foot east from the west end of the culvert; a filed cross. 869.893 NGVD 1929

DNR BM KOS M118, 1974

In Kosciusko County, in the NE ¼, Sec. 3, T. 30 N., R. 5 E., 2nd PM, about 3.2 miles northwest of Silver Lake; 2.9 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a north-south crossroad (600 West Road), thence 0.8 mile north to a T-road west leading to the Lutheran Conservation Camp, thence 0.15 mile west to a T-road southwest, thence 0.2 mile southwest to McClures Lake; set in top of a concrete post, 109.2 feet south from the southwest end of the southeast side of a large two-story building, 80 feet southwest from the southwest corner of the men's restroom, 23.3 feet southwest from the center line of the road, 1.9 feet northeast from a power pole, 17.0 feet east from a five-trunk sycamore tree, flush with the ground; a Department of Natural Resources brass control station tablet, stamped "KOS M118 1974". 874.232 NGVD 1929

USGS BM Gaging Station

In Kosciusko County, in the NE ¼, Sec. 3, T. 30 N., R. 5 E., 2nd PM, about 3.2 miles northwest of Silver Lake; 2.9 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a north-south crossroad (600 West Road), thence 0.8 mile north to a T-road west leading to the Lutheran Conservation Camp, thence 0.15 mile west to a T-road southwest, thence 0.2 mile southwest to McClures Lake; set in top of a concrete lake level monument, 120 feet northeast from the center line of the road, 67 feet east from the southwest corner of the southeast side of a large two-story building, 32.0 feet north from the northwest corner of the men's restroom, 2.4 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped. 892.018 NGVD 1929

DNR BM KOS 108, 1974

In Kosciusko County, in the SW ¼, Sec. 32, T. 31 N., R. 6 E., 2nd PM, about 1.2 miles north of <u>Silver Lake</u>; 1.2 miles north along State Road 15 from its intersection with State Road 14 in Silver Lake to a 5-foot box-culvert at <u>Funk Ditch</u>; set in the top of the east end of the north abutment of the culvert, 17.3 feet east from the center line of the road, 0.6 foot north from the south face of the abutment, level with the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 108 1974". 880.225 NGVD 1929

DNR BM KOS 115, 1974

In Kosciusko County, in the NW ¼, Sec. 17, T. 30 N., R. 5 E., 2nd PM, about 5.9 miles southwest of Silver Lake; 5.3 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a north-south crossroad (850 West Road), thence 0.75 mile south to an east-west T-road, thence 0.4 mile west and southwest to a T-road south (880 West Road), thence 0.25 mile south to a 12-foot pipe culvert at Chippewanuck Creek; set in the top of a concrete post, 30.3 feet southeast from the center line of the culvert, 17.6 feet east from the center line of the road, 3.9 feet east from the south end of the east guardrail, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 115 1974".

DNR TBM KLK 115, 1974

In Kosciusko County, in the NE ¼, Sec. 17, T. 30 N., R. 5 E., 2nd PM, about 6.0 miles southwest of Silver Lake; 3.8 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a T-road south (700 West Road), thence 1.55 miles south to a T-road west, thence 1.2 miles west along 1250 South Road to a 10-foot pipe culvert at Chippewanuck Creek; set in the top of the northwest end of the culvert, 27.5 feet north from the center line of the road, 1.0 foot below the roadway, 0.05 foot southeast from the northwest end of the culvert; the center of two filed notches. 848.984 NGVD 1929

DNR BM KOS 114, 1974

In Kosciusko County, in the NE ¼, Sec. 17, T. 30 N., R. 5 E., 2nd PM, about 6.0 miles southwest of Silver Lake; 3.8 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a T-road south (700 West Road), thence 1.55 miles south to a T-road west, thence 1.0 mile west along 1250 South Road to a field road north; set in the top of a concrete post in the northwest quarter of the junction, 169 feet east of a private drive south, 15 feet north from the center line of the road, 8.9 feet west from the center line of the field road, 1.5 feet west from a steel gatepost filed with concrete, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 114 1974".

DNR TBM KLK 116, 1974

In Fulton County, in the NE ¼, Sec. 21, T. 30 N., R. 5 E., 2nd PM, about 5.25 miles southwest of Silver Lake, Kosciusko County; 3.8 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a T-road south (700 West Road), thence 1.55 miles south to a T-road west, thence 0.5 mile west to a north-south crossroad, thence 0.6 mile south to a 3-foot pipe culvert under the road; set in the top of the west end of the culvert, 144 feet south from the center line of a T-road leading to Rock Lake, 17.3 feet west from the center line of the road, 1.5 feet below the roadway, 0.05 foot east from the west end of the culvert; the center of two filed notches. 848.660 NGVD 1929

DNR TBM KLK 114, 1974

In Kosciusko County, in the SW ¼, Sec. 8, T. 30 N., R. 5 E., 2nd PM, about 5.6 miles southwest of <u>Silver Lake</u>; 5.3 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a north-south crossroad (850 West road), thence 0.75 mile south to an east-west Troad; set in the top of the concrete base of a railroad rail fence corner post in the southwest quarter of the junction, 19.9 feet south from the center line of the road, 0.6 foot northwest from the steel railroad rail fence corner post; a chiseled triangle. 875.888 NGVD 1929

USGS BM Gaging Station

In Kosciusko County, in the SW ¼, Sec. 8, T. 30 N., R. 5 E., 2nd PM, about 4.7 miles southwest of Silver Lake; 3.8 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a T-road south (700 West Road), thence 1.55 miles south to a T-road west, thence 0.5 mile west to a north-south crossroad, thence 0.55 mile south to a T-road west leading to Rock Lake, thence 0.2 mile generally west to a cul-de-sac; set in the top of a concrete lake level monument at the northwest end of the cul-de-sac, 138 feet northwest of the northwest end of the cul-de-sac, 20.0 feet north from the center line of a driveway leading to the lake, 16.3 feet east from the east edge of the lake, 1.4 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped. 850.591 NGVD 1929

DNR TBM KLK 117, 1974

In Kosciusko County, in the West ½, Sec. 15, T. 30 N., R. 5 E., 2nd PM, about 4.0 miles southwest of Silver Lake; 3.85 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a T-road south (700 West Road), thence 1.55 miles south to a T-road west and a farm drive east; set in the north side of a power pole in the southeast quarter of the intersection, 25.4 feet south from the center line of the north-south road, 1.1 feet above the ground; a railroad spike driven thru an aluminum tag; stamped "DNR TBM KLK 117 1974". 856.957 NGVD 1929

USC&GS BM P 134, 1946

In Kosciusko County, in the SE ¼, Sec. 32, T. 31 N., R. 6 E., 2nd PM, about 1.4 miles northeast of <u>Silver Lake</u>; 1.1 miles north along the Penn Central Railroad from the station at Silver Lake to culvert #190 about 0.4 mile south of the crossing of 950 South Road; set in the top of the north end of the west concrete headwall of the culvert, 5.5 rails north of pole #90/15, 15 feet west of the west rail of the track, 0.9 foot south of the north end of the headwall, 5 feet below the tracks; an U.S. Coast and Geodetic Survey bench mark tablet, stamped 'P 134 1946".

DNR BM KOS 107, 1974

In Kosciusko County, in the NE ¼, Sec. 32, T. 31 N., R. 6 E., 2nd PM, about 1.6 miles northeast of Silver Lake; 1.5 miles north along State Road 15 from its intersection with State Road 14 in Silver Lake to an east-west crossroad (950 South Road), thence 0.55 mile east to the crossing of the Penn Central Railroad; set in the top of a concrete post in the northeast quarter of the junction, 47.9 feet east from the east rail of the tracks, 21.4 feet north from the center line of the road, 1.9 feet northwest of a power pole with a transformer and meter, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 107 1974". 897.145 NGVD 1929

USGS RM #5 Gaging Station

In Kosciusko County, in the NE ¼, Sec. 6, T. 30 N., R. 6 E., 2nd PM, about 0.8 mile northwest of Silver Lake; 0.7 mile north along State Road 15 from its intersection with State Road 14 in Silver Lake to a T-road west, thence 0.25 mile west to a north-south T-road, thence 0.05 mile southwest to a T-road east; set in the top of a concrete lake level monument in the northwest quarter of the junction, 31.6 feet northwest from the center line of the road, 26.9 feet northeast from the extended center line of the T-road, 1.9 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped. 867.405 NGVD 1929 found 9/9/97 BC

USGS RM #6 Gaging Station

In Kosciusko County, in the NE ¼, Sec. 6, T. 30 N., R. 6 E., 2nd PM, about 0.7 mile northwest of <u>Silver Lake</u>; 0.7 mile north along State Road 15 from its intersection with State Road 14 in Silver Lake to a T-road west, thence 0.25 mile west to a north-south T-road, thence 0.05 mile southwest to a T-road east, thence 0.05 mile northwest to Silver Lake; set in the south side of a 23-inch sycamore tree, 35.5 feet north from the west end of a woven wire fence, 9.4 feet southeast from a seawall, 0.9 foot above the ground; a railroad spike. 864.518 NGVD 1929

USGS RM #7 Gaging Station

In Kosciusko County, in the NE ¼, Sec. 6, T. 30 N., R. 6 E., 2nd PM, about 0.7 mile northwest of <u>Silver Lake</u>; 0.7 mile north along State Road 15 from its intersection with State Road 14 in Silver Lake to a T-road west, thence 0.25 mile west to a north-south T-road, thence 0.05 mile southwest to a T-road east, thence 0.05 mile northwest to Silver Lake; set in the west root of an 18-inch maple tree, 21.6 feet east from a seawall, 16.5 feet south from a steel light post, 0.3 foot above the ground; the top of a flat head brass screw, driven vertically. 864.238 NGVD 1929

DNR TBM KLK 129, 1974

In Kosciusko County, in the SE ¼, Sec. 6, T. 30 N., R. 6 E., 2nd PM, about 0.4 mile northwest of Silver Lake; 0.3 mile west along State Road 14 from its intersection with State Road 15 in Silver Lake to a T-road north, thence 0.3 mile north to a 5-foot steel pipe culvert under the road; set in the top of the west end of the culvert pipe, 28.9 feet west from the center line of the road, 2.2 feet below the roadway, 0.05 foot east from the west end of the culvert; the center of two filed notches.

865.124 NGVD 1929

USGS RM #1D Gaging Station

In Kosciusko County, in the SW ¼, Sec. 6, T. 30 N., R. 6 E., 2nd PM, about 0.6 mile northwest of Silver Lake; 0.6 mile west along State Road 14 from its junction with State Road 15 in Silver Lake to a T-road north (Bouse Drive), thence 0.45 mile north to a turn northeast and a private drive northwest, thence 0.1 mile northwest along the private drive to a field road west, thence 0.15 mile generally west along the field road to a 6-foot pipe culvert at the outlet channel of Silver Lake; set in the top of the west wingwall of a steel dam across the outlet channel of Silver Lake, 31.0 feet north from the center line of the road, 4.1 feet east from the west end of the wingwall, 2.4 feet above the ground; the top of seven filed notches.

USGS RM #3D Gaging Station

In Kosciusko County, in the SE ¼ Sec. 1, T. 30 N., R. 5 E., 2nd PM, about 0.7 mile northwest of Silver Lake; 0.6 mile west along State Road 14 from its junction with State Road 15 in Silver Lake to a T-road north (Bouse Drive), thence 0.45 mile north to a turn northeast and a private drive northwest, thence 0.1 mile northwest along the private drive to a field road west, thence 0.15 mile generally west along the field road to a 6-foot pipe culvert at the outlet channel of Silver Lake; set in the top of the south end of the culvert, 9.1 feet south from the center line of the road, 0.05 foot north from the south end of the culvert; the center of two notches. 864.927 NGVD 1929

USGS RM #4D Gaging Station

In Kosciusko County, in the SW ¼, Sec. 6, T. 30 N., R. 6 E., 2nd PM, about 0.6 mile northwest of Silver Lake; 0.6 mile west along State Road 14 from its intersection with State Road 15 in Silver Lake to a T-road north (Bouse Drive), thence 0.45 mile north to a turn northeast and a private road northwest, thence 0.1 mile northwest along the private road to a field road west; set in the north root of a 50-inch basswood tree, 94.7 feet west from the center line of the road, 79.5 feet northwest from the center line of the field road, 0.8 foot above the ground; a railroad spike driven vertically.

866.733 NGVD 1929

USGS RM #6D Gaging Station

In Kosciusko County, in the SW ¼, Sec. 6, T. 30 N., R. 6 E., 2nd PM, about 0.7 mile northwest of Silver Lake; 0.6 mile west along State Road 14 from its intersection with State Road 15 in Silver Lake to a T-road north (Bouse Drive), thence 0.45 mile north to a turn northeast and a private drive to a field road west; set in the southwest drive of a 21-inch cherry tree, 79.2 feet southwest from the center line of the private road at the curve, 55.3 feet southwest from the center of a gate across the field road, 1.0 foot above the ground; a railroad spike. 869.054 NGVD 1929 Could not locate 10/24/83

USC&GS BM W 177 1946

In Kosciusko County, in the NE ¼, Sec. 7, T. 30 N., R. 6 E., 2nd PM, about 0.3 mile west of Silver Lake; 0.3 mile west along State Road 14 from its intersection with State Road 15 in Silver Lake to a brick house on the south side of the road; set in the top of a concrete post in the northeast corner of the yard at the house, 81 feet northeast from the northeast corner of the house, 32 feet south of the center line of the road, 32 feet northeast of a 24-inch maple tree, 9 feet southeast of a power pole, 0.5 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "W 177 1946". 901.481 NGVD 1929 found 9/9/97 BC

USC&GS BM Z 177, 1946

In Wabash County, in the NW ¼, Sec. 29, T. 30 N., R. 6 E., 2nd PM, about 3.1miles south of Silver Lake in Kosciusko County; 3.1 miles south along State road 15 from its intersection with State Road 14 in Silver Lake to an east-west crossroad (Leffel Road) and a 14-inch pipe culvert under State Road 15; set in the top of the north end of the east concrete headwall of the culvert, 24 feet east of the center line of the road, 2.5 feet below the highway, 1.0 foot south of the north end of the headwall; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "Z 177 1946". 853.925 NGVD 1929

USC&GS BM Y 177, 1946

In Wabash County, in the NW ¼, Sec. 20, T. 30 N., R. 6 E., 2nd PM, about 2.0 miles south of Silver Lake; 2.0 miles south along State Road 15 from its intersection with State Road 14 in Silver Lake to the County Line crossroad; set in the top of the north end of the east headwall of an 18-inch pipe culvert under the highway, 84 feet south from the center line of the County-Line Road, 21 feet east from the center line of State Road 15, 1 foot south from the north end of the headwall, 1 foot below the highway; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "Y 177 1946". 871.244 NGVD 1929 (Revised Elevation)

DNR TBM KLK 120, 1974

In Kosciusko County, in the SW ¼, Sec. 18, T. 30 N., R. 6 E., 2nd PM, about 2.2 miles southwest of Silver Lake; 2.0 miles south along State Road 15 from its intersection with State Road 14 in Silver Lake to an east-west crossroad (Wabash and Kosciusko County-Line Road), thence 0.6 mile west to a 15-inch pipe culvert under the road; set in the top of the north end of the culvert, 16.5 feet north from the center line of the road, 2.4 feet below the roadway, 0.05 foot south from the north end of the culvert; the center of two filed notches. 874.568 NGVD 1929

DNR BM KLK 113, 1974

In Kosciusko County, in the SE ¼, Sec. 13, T. 30 N., R. 5 E., 2nd PM, about 2.5 miles southwest of Silver Lake; 2.0 miles south along State Road 15 from its intersection with State Road 14 in Silver Lake to an east-west crossroad (Wabash and Kosciusko County-Line Road), thence 1.2 mile west to a 23-foot box culvert at Silver Creek; set in the top of the northeast wingwall of the culvert, 13.3 feet north from the center line of the road, 2.1 feet north from the east end of the north pipe guardrail, 0.4 foot east from the west face of the wingwall; a Department of Natural Resources brass control station tablet, stamped "KOS 113 1974". 823.970 NGVD 1929

DNR TBM KLK 121, 1974

In Kosciusko County, in the SW ¼, Sec. 13, T. 30 N., R. 6 E., 2nd PM, about 2.8 miles southwest of Silver Lake; 2.0 miles south along State Road 15 from its intersection with State Road 14 in Silver Lake to an east-west crossroad (Wabash and Kosciusko County-Line Road), thence 1.7 miles west to an 18-inch pipe culvert under the road; set on the north end of the culvert, 265 feet east of the center line of a driveway south, 15.4 feet north from the center line of the road, 1.8 feet below the roadway, 0.05 foot south from the north end of the culvert; the center of two filed notches. 862.240 NGVD 1929

DNR TBM KLK 112, 1974

In Kosciusko County, in the SW ¼, Sec. 13, T. 30 N., R. 6 E., 2nd PM, about 3.0 miles southwest of Silver Lake; 1.0 miles south along State Road 15 from its intersection with State Road 14 in Silver Lake to an east-west crossroad, thence 1.8 miles west to a north-south crossroad, thence 0.85 mile south to a double 10-foot pipe culvert at Silver Creek; set in the top of a concrete post, 292 feet south from the center of the southern most culvert, 14.3 feet east from the center line of the road, 1.8 feet northwest of a telephone pole, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 112 1974". 834.338 NGVD 1929

DNR TBM KLK 122, 1974

In Kosciusko County, in the SW ¼, Sec. 13, T. 30 N., R. 6 E., 2nd PM, about 2.85 miles southwest of Silver Lake; 1 mile south along State Road 15 from its intersection with State Road 14 in Silver Lake to an east-west crossroad, thence 1.8 miles west to a north-south crossroad, thence 0.80 mile south to a double 10-foot pipe culvert at Silver Creek; set in the top of the east end of the north culvert, 23.9 feet east from the center line of the road, 1.5 feet below the roadway, 0.05 foot west from the east end of the culvert; the center of two filed notches. 829.845 NGVD 1929

DNR TBM KLK 123, 1974

In Kosciusko County, in the SE ¼, Sec. 14, T. 30 N., R. 6 E., 2nd PM, about 2.9 miles southwest of Silver Lake; 1 mile south along State Road 15 from its intersection with State Road 14 in Silver Lake to an east-west crossroad, thence 1.8 miles west to a north-south crossroad, thence 0.5 mile south to a double 12-foot pipe culvert at Silver Creek; set in the top of the west end of the culvert, 25 feet west from the center line of the road, 3 feet below the roadway, 0.05 foot east from the west end of the culvert; the center of two filed notches. 836.275 NGVD 1929

DNR BM KOS 111, 1974

In Kosciusko County, in the East ½, Sec. 14, T. 30 N., R. 6 E., 2nd PM, about 2.9 miles southwest of Silver Lake; 1 mile south along State Road 15 from its intersection with State Road 14 in Silver Lake to an east-west crossroad, thence 1.8 miles west to a north-south crossroad, thence 0.5 mile south to a private drive west; set in the top of a concrete post, 134 feet north from the center line of a 12-foot pipe culvert at Silver Creek, 21.4 feet south from the center line of the road, 5.2 feet south from a power pole, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 111 1974". 841.870 NGVD 1929

DNR BM KOS 110, 1974

In Kosciusko County, in the North ½, Sec. 13, T. 30 N., R. 6 E., 2nd PM, about 1.5 miles southwest of Silver Lake; 1 mile south along State Road 15 from its intersection with State Road 14 in Silver Lake to an east-west crossroad, thence 1.3 miles west to a T-road north; set in the top of a concrete post, 14.6 feet south from the center line of the T-road, 11.1 feet west from the extended center line of the T-road, 1.9 feet east of a power pole, 1.0 foot below the roadway, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 110 1974". 849.691 NGVD 1929

DNR TBM KLK 124, 1974

In Kosciusko County, in the SE ¼, Sec. 12, T. 30 N., R. 6 E., 2nd PM, about 1.6 miles southwest of Silver Lake; 1 mile south along State Road 15 from its intersection with State Road 14 in Silver Lake to an east-west crossroad, thence 1.2 miles west to twin 6-foot pipe culverts at Silver Creek; set in the top of the north end of the west pipe culvert, 21.0 feet north from the center line of the road, 6.0 feet below the roadway, 0.05 foot south from the north end of the culvert; the center of two filed notches on the bent-up section of the culvert pipe. 850,228 NGVD 1929

USC&GS BM V 177, 1946

In Kosciusko County, in the SW ¼, Sec. 1, T. 30 N., R. 5 E., 2nd PM, about 1.3 miles west of Silver Lake; 1.3 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a north-south crossroad (450 West Road); set in the top of a concrete post in the northwest quarter of the intersection, 25 feet north from the center line of the highway, 18 feet west from the center line of the north-south road, 3.0 feet northeast of a fence corner post, 0.5 foot below the roadway; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "V 177 1946". 887.826 NGVD 1929

DNR BM KOS 109, 1974

In Kosciusko County, in the NW ¼, Sec. 7, T. 30 N., R. 6 E., 2nd PM, about 0.75 miles west of Silver Lake; 0.75 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a 30-foot box-culvert at Silver Creek; set in the top of the southwest wingwall of the culvert, 18.2 feet south from the center line of the highway, 3.1 feet southwest from the southwest corner of the south headwall of the culvert, about level with the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 109 1974". 867.410 NGVD 1929

DNR BM KOS 101, 1974

In Kosciusko County, in the SW ¼, Sec. 26, T. 31 N., R. 5 E., 2nd PM, about 3.5 miles northwest of Silver Lake; 2.8 miles east along State Road 14 from its intersection with State Road 15 in Silver Lake to a north-south crossroad (600 West Road), thence 2.25 miles north to a bridge over the inlet channel of Yellow Creek Lake; set in the top of the east end of the south bridge seat, 8.9 feet east from the center line of the road, 1.9 feet below the roadway, 1.2 feet south from the north face of the bridge seat; a Department of Natural Resources brass control station tablet, stamped "KOS 101 1974". 864.660 NGVD 1929

DNR BM KOS 102, 1974

In Kosciusko County, near the Center of Sec. 27, T. 31 N., R. 5 E., 2nd PM, about 4.0 miles northwest of Silver Lake; 2.8 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a north-south crossroad (600 West Road), thence 2.5 miles north to an east-west crossroad (850 South Road), thence 0.5 mile west to a pony truss bridge over Yellow Creek; set in the top of the northwest wingwall of the bridge, 10.3 feet north from the center line of the road, 0.5 foot west from the east face of the wingwall, 0.1 foot southwest from the northeast face of the wingwall, about level with the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 102 1974". 868.095 NGVD 1929

USGS Gaging Station

In Kosciusko County, in the SW ¼, Sec. 27, T. 31 N., R. 5 E., 2nd PM, about 4.0 miles northwest of Silver Lake; 2.8 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a north-south crossroad (600 West Road), thence 2.5 miles north to an east-west crossroad (850 South Road), thence 0.55 mile west to a T-road south, thence 0.1 mile south to a cul-de-sac; set in the top of a concrete lake level monument in the southeast section of the cul-de-sac, 46.2 feet southwest from the southwest corner of a cottage, 36.4 feet north from the north edge of the lake, 2.2 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped. 865.256 NGVD 1929

DNR TBM KLK 109, 1974

In Kosciusko County, in the SW ¼, Sec. 27, T. 31 N., R. 5 E., 2nd PM, about 4.0 miles northwest of Silver Lake; 3.5 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a T-road north (675 West Road), thence 2.0 miles north to a turn west (700 West Road); set in the top of the concrete base of a fence post in the northeast quarter of the junction, 50.5 feet north from the center line of the east-west road, 21.0 feet east from the center line of the T-road north, 0.6 foot southwest from the steel railroad fence post; a chiseled triangle. 868.616 NGVD 1929

DNR BM KOS 103, 1974

In Kosciusko County, in the NE ¼, Sec. 33, T. 31 N., R. 5 E., 2nd PM, about 4.0 miles northwest of Silver Lake; 3.5 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a T-road north (675 West Road), thence 2.0 miles north to a turn west (900 South Road), thence 0.25 mile west to a T-road north (700 West Road); set in the top of a concrete post in the southwest quarter of the junction, 20.4 feet west from the extended center line of the T-road north, 15.6 feet south from the center line of the east-west road, 3.3 feet east of power pole #627/290, flush with the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 103 1974". 896.338 NGVD 1929

KOSCIUSKO COUNTY SOUTH WHITLEY WEST QUADRANGLE

USC&GS BM N 186, 1946

In Whitley County, in the SE ¼, Sec. 30, T. 31 N., R. 8 E., 2nd PM, about 4.0 miles east of Sidney; 4.0 miles east along 900 South Road from the school building in Sidney and about 1.0 mile east of the Kosciusko-Whitley County Line; set in the top of a concrete post, 25.0 feet northwest of power pole #95/698, 23.0 feet north of the center line of the road, 1.0 foot above the roadway, 0.5 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "N 186 1946". 838.450 NGVD 1929

USC&GS BM P 186, 1946

In Kosciusko County, in the SE ¼, Sec. 25, T. 31 N., R. 7 E., 2nd PM, about 2.6 miles southeast of Sidney; 2.6 miles east along 900 south Road from its crossing of State road 13 in Sidney to a 20-foot bridge over Koontz Ditch; set in the top of the northeast concrete wingwall, 14 feet north of the center line of the road, 0.8 foot northeast of the east end of the north concrete bridge railing, 0.5 foot above the bridge floor; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "P 186 1946". 839.943 NGVD 1929

DNR TBM KLK 125, 1974

In Kosciusko County, in the NW ¼, Sec. 36, T. 31 N., R. 7 E., 2nd PM, about 2 miles east of Sidney; 2.0 miles east along 900 South Road from its intersection with State Road 13 in Sidney to a north-south crossroad and a 1-foot pipe culvert under the road; set in the top of the east end of the south headwall of the culvert, 141 feet east from the center line of the north-south road, 13.9 feet south from the center of the road, 0.7 foot west from the east end of the headwall, 1.0 foot below the roadway; a chiseled triangle. 860.005 NGVD 1929

DNR BM KOS 95, 1974

In Kosciusko County, in the East ½, Sec. 35, T. 31 N., R. 7 E., 2nd PM, about 2.1 miles southeast of Sidney; 2.0 mile east along 900 South Road from its intersection with State Road 13 in Sidney to a north-south crossroad (700 East Road), thence 0.5 mile south to a T-road east (950 South Road); set in the top of a concrete post in the northwest quarter of the junction, 23.3 feet west from the center line of the road, 20.8 feet north from the extended center line of the T-road, 4.7 feet southwest of power pole #95/511, 3.0 feet above the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 95 1974". 863.305 NGVD 1929

DNR TBM KLK 126, 1974

In Kosciusko County, in the SE ¼, Sec. 35, T. 31 N., R. 7 E., 2nd PM, about 2.1 miles southeast of Sidney; 2.0 miles east along 900 South Road from its intersection with State Road 13 in Sidney to a north-south crossroad (700 East Road), thence 0.6 mile south to a 2-foot pipe culvert at an inlet to Heckman Lake; set in the top of the west end of the culvert, 13.7 feet west from the center line of the road, 1.5 feet below the roadway, 0.05 foot east from the west end of the culvert; the center of two filed notches.

832.847 NGVD 1929

USC&GS BM R 186, 1946

In Kosciusko County, in the NE ¼, Sec. 34, T. 31 N., R. 7 E., 2nd PM, about 0.9 mile east of Sidney; 0.9 mile east along 900 South Road from its intersection with State Road 13 in Sidney to a north-south crossroad (600 East Road); set in the top of a concrete post in the southwest quarter of the junction, 42 feet south of the center line of the east-west road, 17 feet west of the center line of the north-south road, 17 feet south of a fence corner, about level with the roadway; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "R 186 1946".

890.772 NGVD 1929 (Revised Elevation)

KOSCIUSKO COUNTY WARSAW QUADRANGLE

DNR BM KOS 13, 1974

In Kosciusko County, in the SE ¼, Sec. 4, T. 31 N., R. 6 E., 2nd PM.; about 5.0 miles south of Warsaw; 5.5 miles south along State Road 15 from the post office in Warsaw to a T-road east (400 South Road), thence 0.25 mile east to a T-road south (Kinsey Road), thence 0.8 mile south to at-road east (Hoppus Road), thence 0.8 mile generally east; set in the top of the concrete base of a steel fence post, 500 feet east from the channel outlet of Carr Lake, 68 feet west from a power pole with a guy wire, 13.0 feet south from the center line of the road, about level with the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 13 1974".

860.054 NGVD 1929

DNR TBM KLK 16, 1974

In Kosciusko County, in the SE ¼, Sec. 4, T. 31 N., R. 6 E., 2nd PM, about 5.0 miles south of Warsaw; 5.5 miles south along State Road 15 from the post office in Warsaw to a "T"-road east (400 South Road), thence 0.25 mile east to a "T"-road south (Kinsey Road), thence 0.8 mile south to a "T"-road east (Hoppus Road), thence 0.7 mile generally east to a 3-foot pipe culvert under the road; set in the north side of a power pole, 110.0 feet west from the center line of the road, 0.9 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 16 1974". 849.343 NGVD 1929

DNR BM KOS 12, 1974

In Kosciusko County, in the SE ¼, Sec. 4, T. 31 N., R. 6 E., 2nd PM, about 5.3 miles south of Warsaw; 5.5 miles south along State Road 15 from the post office in Warsaw to a "T"-road east (400 South Road), thence 0.25 mile east to a T-road south (Kinsey Road), thence 0.8 mile south to a "T"-road east (Hoppus Road), thence 0.3 mile east and south to a private drive south leading to Carr Lake, thence 0.3 mile generally south and east to a 22-foot concrete dam and outlet structure for Carr Lake; set in the top of the east concrete dam abutment, 93 feet west from the northwest corner of a large metal shed, 15.0 feet south from the center line of the private road, 2.4 feet east from the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 12 1974". 850.941 NGVD 1929 (found 5/20/87 JCS)

DNR BM KOS 10, 1974

In Kosciusko County, in the NW ¼, Sec. 9, T. 31 N., R. 6 E., 2nd PM, about 6.0 miles south of Warsaw; 7.0 miles generally south along State Road 15 from the post office in Warsaw to an east-west crossroad (550 South Road), thence 0.6 mile east to a north-south T-road (Kersey Road), thence 0.1 mile north to a T-road east leading to Carr Lake; set in the top of a concrete post in the northeast quarter of the junction, 80 feet northeast from the center line of the entrance road, 17.5 feet southeast from the center line of Kersey Road, 3.5 feet northeast from a telephone pole, 4.0 feet northwest from a fence line, 0.1 feet above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 10 1974". 862.901 NGVD 1929

DNR TBM KLK 14, 1974

In Kosciusko County, in the NW ¼, Sec. 9, T. 31 N., R. 6 E., 2nd PM, about 6.0 miles south of <u>Warsaw</u>; 7.0 miles south along State Road 15 from the post office in Warsaw to an east-west crossroad (550 South Road), thence 0.6 mile east to a north-south T-road (Kinsey Road), thence 0.1 mile north to a T-road east leading to Carr Lake; set in the top of the west side of the concrete base of a steel railroad rail gate post in the southeast quarter of the junction, 36.0 feet east from the center line of the Kinsey Road, 15.5 feet south from the center line of the T-road; a chiseled triangle. 861.421 NGVD 1929

USGS Gaging Station

In Kosciusko County, in the NE ¼, Sec. 9, T. 31 N., R. 6 E., 2nd PM, about 7.0 miles south of <u>Warsaw</u>; 7.0 miles south along State Road 15 from the post office in Warsaw to an east-west crossroad (550 South Road), thence 0.6 mile east to a north-south T-road (Kinsey Road), thence 0.1 mile north to a T-road east, thence 0.6 mile to east to Carr Lake; set in the top of a concrete lake level monument, 37.7 feet west from the north-west corner of Brown's Store, 31.0 feet north from the extended center line of the road, 2.0 feet above the ground; a U.S. Geological Survey Gaging Station tablet, not stamped. 858.972 NGVD 1929

USC&GS BM F 8 RESET

In Kosciusko County, in the SW ¼, Sec. 8, T. 32 N., R. 6 E., 2nd PM, at <u>Warsaw</u>; 0.1 mile west along the Penn Central Railroad from the station at Warsaw to Columbia Avenue; set in the top of the south end of the west abutment of the bridge, 10.4 feet south of the southernmost rail, 2 feet below the tracks; a U.S. Coast and Geodetic Survey brass bench mark tablet, stamped "F 8 RESET 1930". 823.679 NGVD 1929

DNR BM KOS 29, 1974

In Kosciusko County, in the NW ¼, Sec. 8, T. 32 N., R. 6 E., 2nd PM, at Warsaw; 0.7 mile generally north along Lake Street from the courthouse in Warsaw to a T-road east (Osborn Street), thence 0.15 mile east to a turn north and a concrete bridge over the outlet channel of Center Lake; set in the top of the east end of the north bridge abutment, 9.5 feet east from the center line of the road, 1.0 foot north from the south face of the abutment, about level with the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 29 1974". 812.374 NGVD 1929

USGS RM #4 Gaging Station

In Kosciusko County, in the NW ¼, Sec. 8, T. 32 N., R. 6 E., 2nd PM, at <u>Warsaw</u>; 0.2 mile north along Buffalo Street from the courthouse in Warsaw to Center Lake, thence 0.05 mile east to the Warsaw Water Company pump house; set on the northwest square bolt head holding the steel base plate of the headwall, 4.5 feet above the ground, 3.4 feet south from the south wall of the building, 3.3 feet east from the center line of the door; a U.S. Geological Survey chiseled cross.

810.303 NGVD 1929

USGS RM #5 Gaging Station

In Kosciusko County, in the NE ¼, Sec. 8, T. 32 N., R. 6 E., 2nd PM, in Warsaw; 0.3 mile north along Detroit Street from its junction with Center Street in Warsaw to a T-road east (Arthur Street); set in the top of a concrete lake level monument, 450 feet northeast of a beach pavilion, 250 feet west from the center line of Detroit Street, 10 feet south from the extended center line of Arthur Street, 2.5 feet west from a sunken drinking fountain monument; a U.S. Geological Gaging Station tablet, not stamped.

USGS RM #6 Gaging Station

In Kosciusko County, in the NW ¼, Sec. 8, T. 32 N., R. 6 E., 2nd PM, at <u>Warsaw</u>; 0.7 mile generally north along Lake Street from the courthouse in Warsaw to a T-road east (Osborn Street), thence 0.15 mile east to a turn north and a concrete bridge over the outlet channel of Center Lake; set in the top of the northeast wingwall of the bridge, 12 feet east from the center line of the road, 0.1 foot northwest from the southwest face of the wingwall, about level with the roadway; a U.S.Geological Survey chiseled square.

812.361 NGVD 1929

USGS RM #7 Gaging Station

In Kosciusko County, in the NW1/4, Sec. 8, T. 32 N., R. 6 E., 2nd PM, at <u>Warsaw</u>; 0.7 mile generally north along Lake Street from the courthouse in Warsaw to a turn northwest and a Troad east (Osborn Street), thence 0.15 mile east to a turn north and a concrete bridge over the outlet channel of Center Lake; set in the top of the east end of the south bridge abutment, 10.2 feet east from the center line of the road, 1.2 feet east from the east face of the guardrail, 0.8 foot south from the north face of the abutment, about level with the roadway; a U.S. Geological Survey chiseled cross.

812.362 NGVD 1929

USGS RM #8 Gaging Station

In Kosciusko County, in the NW ¼, Sec. 8, T. 32 N., R. 6 E., 2nd PM, at Warsaw; 0.2 mile north along Buffalo Street from the courthouse in Warsaw to Center Lake, thence 0.05 mile east to the Warsaw Water Company pump house; set in the top of the first step leading to the pump house, 9 feet west from the center line of the door, 3.4 feet south from the south wall of the building, 0.5 foot above the ground, the top of the northwest square bolt head of four bolts holding the guardrail base plate of the handrail; a U.S. Geological Survey chiseled cross. 806.453 NGVD 1929

USC&GS BM A 334, 1968

In Kosciusko County, in the SW ¼, Sec. 8, T. 32 N., R. 6 E., 2nd PM, in <u>Warsaw</u>; in the southeast corner of the courthouse lawn in Warsaw; set in the top of a copper coated steel rod driven 81 feet to refusal, 41.5 feet southeast of a flagpole, 17.5 feet southwest of a fireplug, 11.5 feet north of the north curbline of West Center Street, 1.1 feet north of the north edge of a sidewalk; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "A 334 1968". 823.617 NGVD 1929

USC&GS BM J 8

In Kosciusko County, in the SW ¼, Sec. 8, T. 32 N., R. 6 E., 2nd PM, in <u>Warsaw</u>; at the county courthouse in Warsaw; set vertically in the south face of the courthouse, 59 feet east of the center of the south entrance to the courthouse, 3.2 feet above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "J 8". 827.895 NGVD 1929

USGS RM #8 Gaging Station

In Kosciusko County, in the NW ¼, Sec. 2, T. 31 N., R. 6 E., 2nd PM, about 4.5 miles south of Warsaw; 0.8 mile south and southwest along State Road 15 from the post office in Warsaw to a T-road south (County Farm Road), thence 4.2 miles generally south to a20-foot concrete bridge over the channel outlet of Fish Lake; set in top of the north end of the west concrete guardrail, 11.0 feet west from the center line of the road, 2.7 feet above the roadway, 0.1 foot south from the north end of the guardrail; a chiseled square. 855.352 NGVD 1929

USGS RM #9 Gaging Station

In Kosciusko County, in the NW ¼, Sec. 2, T. 31 N., R. 6 E., 2nd PM, about 4.5 miles south of Warsaw; 0.8 mile south and southwest along State Road 15 from the post office in Warsaw to a T-road south (County Farm Road), thence 4.2 miles generally south to a20-foot concrete bridge over the channel outlet of Fish Lake; set in top of the north end of the east concrete bridge guardrail, 11.0 feet west from the center line of the road, 2.7 feet above the roadway, 0.1 foot south from the north end of the guardrail; a U.S. Geological Survey chiseled square. 855.352 NGVD 1929

DNR BM KOS 4, 1973

In Kosciusko County, in the SW ¼, Sec. 31, T. 32 N., R. 7 E., 2nd PM, about 3.2 miles southwest of <u>Pierceton</u>; 1.0 mile south along State Road 13 from its junction with Market Street in Pierceton to an east-west crossroad (350 South Road), thence 2.9 miles west to a T-road south (450 East Road), thence 0.5 mile south to a turn west (400 South Road), thence 0.1 mile west to a 2-foot pipe culvert under the road; set in top of the west end of the north headwall of the culvert, 112 feet west from a T-road south, 15.0 feet north from the center line of the road, 0.7 foot east from the west end of the headwall, about 0.5 foot below the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 4 1973". 880.598 NGVD 1929

DNR TBM KLK 5, 1973

In Kosciusko County, in the NE ¼, Sec. 31, T. 31 N., R. 6 E., 2nd PM, about 3.2 miles southwest of Pierceton; 1.0 mile south along State Road 13 from its junction with Market Street in Pierceton to an east-west crossroad (350 South Road), thence 2.9 miles west to a T-road south (450 East Road), thence 0.5 mile south to a turn west (400 South Road), thence 0.1 mile west to a 2-foot pipe culvert under the road; set in top of the east end of the south headwall of the culvert, 104 feet west from the center line of a T-road south, 17.7 feet south from the center line of the road, 1.0 foot west from the east face of the headwall, about level with the roadway; a chiseled triangle. 880.643 NGVD 1929

IDNR BM KOS 15 1974

In Kosciusko County, in the SE ¼, Sec. 31, T. 32 N., R. 6 E., 2nd PM, about 4.1 miles south of <u>Warsaw</u>; 4.9 miles generally south along State Road 15 from the courthouse in Warsaw to a Troad east (400 South Road), thence 0.6 mile east to twin 6-foot pipe culverts under the road; set in the top of the concrete base of a steel rail fence corner post, 23 feet west from the center line of the culvert, 21 feet north from the center line of the road, 1.4 feet below the roadway, 0.7 foot south from the south face of the fence post; a Department of Natural Resources brass control station tablet, stamped "KOS 15 1974". 2nd Order 844.206 Feet NGVD 1929

DNR TBM KLK 20, 1974

In Kosciusko County, in the NW ¼, Sec. 4, T. 31 N., R. 6 E., 2nd PM, about 4.1 miles south of <u>Warsaw</u>; 4.9 miles south along State Road 15 from the courthouse in Warsaw to a T-road east (400 South Road), thence 0.9 mile east to twin 6-foot pipe culverts over Walnut Creek; set in the top of the south end of the east pipe, 21.4 feet south from the center line of the road, 3 feet below the roadway; the center of two filed notches. 2nd Order 842.708 Feet NGVD 1929

DNR TBM KLK 19, 1974

In Kosciusko County, in the South ½, Sec. 32, T. 32 N., R. 6 E., 2nd PM, about 4.0 miles south of Warsaw; 4.9 miles south along State Road 15 from the courthouse in Warsaw to a T-road east (400 South Road), thence 1.4 miles east to a red barn on the south side of the road; set in the south side of a power pole 80 feet north of the barn, 15.7 feet north from the center line of the road, 4.9 feet southeast of a steel fence corner post, 2.0 feet above the roadway, 0.8 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 19 1974". 874.636 Feet NGVD 1929 2nd Order *Reported Destroyed January 2001*

IDNR TBM MUSK 5 2001

In Kosciusko County, Warsaw Quadrangle, in the SE ¼ of Sec. 32, T. 32 N., R. 6 E., 2nd PM. About 4 miles south of Warsaw at the north entrance to Muskellunge Lake. From the courthouse at Warsaw, go 4.9 miles south along State Highway 15 to a T-road to the east (County Road 400 South), thence 1.4 miles east on C. R.400 S. to a private T-road to the south leading to Muskellunge Lake. Set on the north side of C. R. 400 South in the south side of power pole # K-1-98 4-35. 15 feet north of the centerline of C. R. 400 South, 88.0 feet northeast of northwest corner of big barn in the SW ¼ of the intersection, 5.0 feet southeast of the south most steel fence post in fence line, about 0.8 feet above the ground. A railroad spike through an aluminum tag stamped "IDNR TBM MUSK 5 2001" 2nd Order 874.439 Feet NGVD 1929

USGS RM #7 Gaging Station Muskellunge Lake

In Kosciusko County, in the NW ¼, Sec. 3, T. 31 N., R. 6 E., 2nd PM, about 4.3 miles south of Warsaw; 4.9 miles south along State Road 15 from the courthouse in Warsaw to a T-road east (400 South Road), thence 1.4 miles east to a private drive south leading to Muskellunge Lake, thence 0.55 mile south and west to a ±90° turn in private drive to the west. Set on the east side of centerline of private drive. Set on the top of a concrete lake level monument, about 600 feet southeast of a power pole, 33 feet west from the northwest corner of an unpainted shed, 1.6 feet above the ground; a U.S. Geological Survey Gaging Station tablet, not stamped. 853,230 Feet NGVD 1929 2nd Order

USGS BM Gaging Station

In Kosciusko County, in the NW ¼, Sec. 3, T. 31 N., R. 6 E., 2nd PM, about 4.3 miles south of <u>Warsaw</u>; 4.9 miles south along State Road 15 from the courthouse in Warsaw to a T-road east (400 South Road), thence 1.4 miles south to a private drive leading to Muskellunge Lake, thence 0.55 mile south and west to a ±90° turn in private drive to the west. Set in the top of a concrete post, 300 feet southeast from a power transformer pole, 35 feet northwest from another power pole, 25 feet north from the center line of the road, 0.1 foot above the ground; a U.S. Geological Survey Gaging Station tablet, not stamped 848.470 Feet NGVD 1929 2nd Order

IDNR TBM MUSK 1 1996

In Kosciusko County, Warsaw Quadrangle, in the NW ¼ of Sec. 3, T. 31 N., R. 6 E., 2nd PM. About 4.3 miles south of Warsaw at the outlet of Muskellunge Lake. From the courthouse at Warsaw, go 4.9 miles south along State Highway 15 to a T-road to the east (County Road 400 South), thence 1.4 miles east on C.R.400S. to a private T-road to the south, thence 0.55 mile south and west to the outlet of Muskellunge Lake. 99.0 feet northeast of the staff gage in the outlet channel, 51.0 feet south of the centerline of the road, 27.2 feet northwest of the northwest corner of a green trailer (Paul and Wanda Van de Mark), 23.2 feet south of the southwest corner of a white trailer (Kuiper), about 1.8 feet above ground. Set in a meter pole, a railroad spike driven through an aluminum tag stamped "IDNR TBM MUSK 1 1996".

IDNR TBM MUSK 2 1996

In Kosciusko County, Warsaw Quadrangle, in the NW ¼ of Sec. 3, T. 31 N., R. 6 E., 2nd PM. About 4.3 miles south of Warsaw at the outlet of Muskellunge Lake. From the courthouse at Warsaw, go 4.9 miles south along State Highway 15 to a T-road to the east (County Road 400 South), thence 1.4 miles east on C.R.400S. to a private T-road to the south, thence 0.55 mile south and west to the outlet of Muskellunge Lake. 64.1 feet east of the southeast corner of a green trailer (Paul and Wanda Van de Mark), 11.0 feet north of a guy pole with meter, 10.5 feet south of center line of road, about 1.8 feet above ground. Set in the north side of a power pole with transformer and "No Swimming" sign, a railroad spike driven through an aluminum tag stamped "IDNR TBM MUSK 2 1996". 847.469 Feet NGVD 1929

847.508 Feet NGVD 1929 New Elevation 1/15/04 2ND Order

DNR TBM MUSK 3 1996

In Kosciusko County, Warsaw Quadrangle, in the NW ¼ of Sec. 3, T. 31 N., R. 6 E., 2nd PM. About 4.3 miles south of Warsaw at the outlet of Muskellunge Lake. From the courthouse at Warsaw, go 4.9 miles south along State Highway 15 to a T-road to the east (County Road 400 South), thence 1.4 miles east on C. R.400 S. to a private T-road to the south, thence 0.6 mile south and west to the outlet of Muskellunge Lake. 109.0 feet south of the southeast corner of a white and green trailer (last one on road), 28.5 feet southeast of a wooden out-house, 10.7 feet southwest of the center line of the road, 1.2 feet above ground. Set in the east side of a transformer pole, a railroad spike driven through an aluminum tag stamped "MUSK 3 1996". 2^{ND} Order 847.424 Feet NGVD 1929

IDNR TBM MUSK 9 2001

In Kosciusko County, Warsaw Quadrangle, in the NE ¼ of Sec. 3, T. 31 N., R. 6 E., 2nd PM. About 4 miles south of Warsaw. From the courthouse at Warsaw, go 4.9 miles south along State Highway 15 to a T-road to the east (County Road 400 South), thence 2.1 miles east on C.R.400S. to the intersection of C. R. 400 South and County Farm Road. Set in the SW ¼ of the intersection of C. R. 400 South and County Farm Road. Set in the north side of a power pole with transformer, 49.5 feet west of the centerline of County Farm Road, 17.5 feet south of the centerline of C. R. 400 South, 6.6 feet west of a steel fence corner post, 5.8 feet southwest of stop sign post, 2 feet north of a fence line, about 1.6 feet above the ground. A railroad spike through an aluminum tag stamped "IDNR TBM MUSK 9 2001"

2nd Order <u>855.831</u> Feet NGVD 1929

USGS RM

In Kosciusko County, in the NE ¼, Sec. 3, T. 31 N., R. 6 E., 2nd PM, about 4.0 miles south of <u>Warsaw</u>; 0.8 mile south and southwest along State Road 15 from the courthouse in Warsaw to a T-road south (County Farm Road), thence 3.8 miles generally south to an east-west crossroad (400 South Road); set in the top of the north end of the west headwall of a 1-foot pipe culvert under the road, in the southwest quarter of the intersection, 34.5 feet south from the center line of the crossroad, 13.7 feet west from the center line of road, 0.1 foot south from the north end of the headwall; a U.S. Geological Survey chiseled square.

2nd Order Reported Destroyed January 2001 <u>856.101</u> Feet NGVD 1929

USGS RM #13 Gaging Station

In Kosciusko County, in the NW ¼, Sec. 2, T. 31 N., R. 6 E., 2nd PM, about 4.5 miles southeast of Warsaw; 0.8 mile south and southwest along State Road 15 from the post office in Warsaw to a T-road south (County Farm Road), thence 4.2 miles generally south to a20-foot concrete bridge over the channel outlet of Fish Lake; thence 70 feet southeast to a private road bridge over the outlet; set in top of a concrete lake level monument on the east end of the north headwall of the private road bridge, 57 feet east from the center line of County Farm Road, 7.3 feet north from the center line of the private road, 0.7 foot above the private roadway; a U.S. Geological Survey brass Gaging station tablet, not stamped. 2nd Order 849.999 Feet NGVD 1929

IDNR TBM KLK 18 1973 2001

In Kosciusko County, in the SW ¼, Sec. 2, T. 31 N., R. 6 E., 2nd PM, about 4.6 miles south of Warsaw; 0.9 mile south and southwest along State Road 15 from the post office in Warsaw to a T-road south (County Farm Road), thence 4.3 miles generally south to a T-road east (450 South Road), thence 0.05 mile east to a 6-foot pipe culvert under the road; set in the top of the north end of the culvert, 15.4 feet north from the center line of the road, 6.5 feet south from the north end of the culvert, about 1.5 feet below the roadway; a chiseled cross on top of a bolt head. 2nd Order Readjusted January 8, 2001 846.812 Feet NGVD 1929

IDNR TBM MUSK 10 2001

In Kosciusko County, Warsaw Quad., in the SE ¼ of section 3, T. 31 N., R. 6 E., 2nd P. M. About 5 miles south of Warsaw, IN. Set in the SW ¼ of the intersection of County Farm Road and Hoppus Road. Set on the north side of a power pole. 35 feet west of the centerline of County Farm Road, 25 feet south of the centerline of Hoppus Road, 12 feet southerly of a stop sign post, 4 feet south of a steel fence post end post, about 1 foot above the ground. A railroad spike through an aluminum tag stamped "IDNR TBM MUSK 10 2001" 2nd Order 869.423 Feet NGVD 1929

IDNR TBM KLK 17 1974

In Kosciusko County, in the SW ¼, Sec. 3, T. 31 N., R. 6 E., 2nd PM, about 5.0 miles south of Warsaw; 5.5 miles south along State Road 15 from the post office in Warsaw to a T-road east (400 South Road), thence 0.25 mile east to a T-road south (Kinsey Road), thence 0.8 mile south to a T-road east (Hoppus Road), thence 1.4 miles east to a 24-foot concrete and steel bridge over a small stream; set in the top of a 9-inch concrete fence corner post, 1.3 feet south from the southeast end of the southeast wingwall, 13.6 feet south from the center line of the road, about 2.0 feet above the roadway; a chiseled triangle. 2nd Order 856.340 Feet NGVD 1929

IDNR BM KOS 14, 1974

In Kosciusko County, in the SW ¼, Sec. 3, T. 31 N., R. 6 E., 2nd PM, about 5.0 miles south of Warsaw; 5.5 miles south along State Road 15 from the post office in Warsaw to a T-road east (400 South Road), thence 0.25 mile east to a T-road south (Kinsey Road), thence 0.8 mile south to a T-road east (Hoppus Road), thence 1.4 miles generally east to a 24-foot concrete and steel bridge over a small stream; set in the top of the northwest concrete bridge seat, 8.4 feet north from the centerline of the road, 0.7 foot below the roadway, 0.6 foot west from the east face of the west bridge abutment; a Department of Natural Resources brass control station tablet, stamped "KOS 14 1974". Reported Destroyed January 2001

USGS RM #12 Gaging Station

In Kosciusko County, in the SE ¼, Sec.5, T. 32 N., R. 6 E., 2nd PM, at Warsaw; 0.4 mile north along Detroit Street from its intersection with Center Street in Warsaw to a T-road east (Arthur Street), thence 0.1 mile east to a north-south crossroad, thence 0.4 mile north to an east-west crossroad (Alward Street), thence 0.1 mile east to a turn south; set in the top of a concrete post in the back yard of 1111 Brubaker Street, 11.8 feet northeast from the northeast corner of the house, 2 feet northwest of a 36-inch oak tree, 1.9 feet south of a fence line, 0.5 foot above the ground; a Geological Survey brass gaging station tablet, not stamped.

813.632 Feet NGVD 1929 2nd Order

USGS RM #13 Gaging Station

In Kosciusko County, in the SE ¼, Sec.5, T. 32 N., R. 6 E., 2nd PM, at Warsaw; 0.3 mile north along Detroit Street from its junction with Center Street in Warsaw to a T-road east (Arthur Street), thence 0.1 mile east to a north-south crossroad, thence 0.4 mile north to an east-west crossroad (Alward Street), thence 0.1 mile east to a turn south; set in the top of a concrete post in the back yard of 1111 Brubaker Street, 11.2 feet northeast from the northeast corner of the house, 3 feet northwest of a 36-inch oak tree, 1.1 feet south of a fence line, 0.1 foot above the ground; a Geological Survey brass gaging station tablet, not stamped.

813.462 Feet NGVD 1929 2nd Order

DNR TBM KLK 21, 1974

In Kosciusko County, in the SW ¼, Sec. 31, T. 32 N., R. 6 E., 2nd PM, about 4.1 miles south of Warsaw; 4.9 miles south along State Road 15 from the courthouse in Warsaw to a T-road east (400 South Road), thence 0.2 mile east to the crossing of Penn Central Railroad; set in the top of the southeast corner of a rail fence corner post, 30.5 feet east from the east rail of the track, 21.9 feet north from the center line of the road, 3.7 feet above the ground; a filed triangle. 856.057 NGVD 1929

DNR BM KOS 11, 1974

In Kosciusko County, in the SW ¼, Sec. 4, T. 31 N., R. 6 E., 2nd PM, about 5.0 miles south of Warsaw; 5.5 miles south along State Road 15 from the post office in Warsaw to a T-road east (400 South Road), thence 0.25 mile east to a T-road south (Kinsey Road), thence 0.8 mile south to a T-road east (Hoppus Road); set in the top of the concrete base of the steel fence corner post in the southeast quarter of the junction, 29.4 feet east from the center line of the north-south road, 19.0 feet south from the center line of the T-road east, 0.8 foot south of the steel fence corner post; a Department of Natural Resources brass control station tablet, stamped "KOS 11 1974". 861.437 NGVD 1929

DNR TBM KLK 15, 1974

In Kosciusko County, in the SW ¼, Sec. 4, T. 31 N., R. 6 E., 2nd PM, about 5.0 miles south of <u>Warsaw</u>; 5.5 miles south along State Road 15 from the post office in Warsaw to a T-road east (400 South Road), thence 0.25 mile east to a T-road south (Kinsey Road), thence 0.8 mile south to a T-road east (Hoppus Road); set in the east side of a power pole in the southwest quarter of the junction, 10.9 feet south from the center line of the T-road, 17.8 feet west from the center line of the north-south road, 0.8 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR KLK 15 1974".

861.297 NGVD 1929

DNR TBM KLK 11, 1973

In Kosciusko County, in the SW ¼, Sec. 13, T. 31 N., R. 6 E., 2nd PM, about 6.6 miles southwest of <u>Pierceton</u>; 4.5 miles generally south along State Road 13 from its junction with Market Street in Pierceton to an east-west crossroad (600 South Road), thence 4.1 miles west to a T-road south, thence 1.0 mile south to an east-west crossroad; set in the top of the west edge of the concrete base of a steel railroad rail fence corner post in the northeast quarter of the intersection, 39 feet north from the center line of 700 South Road, 19 feet east of the center line of 100 East Road, 1.5 feet above the intersection; a chiseled triangle. 885.156 NGVD 1929

DNR TBM KLK 12, 1973

In Kosciusko County, in the SW ¼, Sec. 14, T. 31 N., R. 6 E., 2nd PM, about 7.0 miles southwest of <u>Pierceton</u>; 4.5 miles generally south along State Road 13 from its junction with Market Street in Pierceton to an east-west crossroad (600 South Road), thence 4.1 miles west to a T-road south (100 East Road), thence 1.0 mile south to an east-west crossroad (700 South Road), thence 0.5 mile west to a 6-foot pipe culvert under the road; set in the north side of a telephone pole, 34 feet east from the center line of the culvert, 19.2 feet north from the center line of the road, 0.5 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 12 1973". 873.564 NGVD 1929

USC&GS BM S 134, 1946

In Kosciusko County, in the SE ¼, Sec. 15, T. 31 N., R. 6 E., 2nd PM, about 2.55 miles east of <u>Claypool</u>; 2.55 miles east along 700 South Road from the Penn Central Railroad Station at Claypool to a north-south crossroad (County Farm Road); set in the top of a concrete post in the northwest quarter of the intersection, 82 feet west of the centerline of the north-south road, 21 feet north of the centerline of the east-west road, 6.0 feet northeast of a telephone pole, about level with the center of the intersection; a U.S. Coast and Geodetic Survey brass bench mark tablet, stamped "S 134 1946".

886.809 NGVD 1929

DNR BM KOS 9, 1973

In Kosciusko County, in the NE ¼, Sec. 22, T. 31 N., R. 6 E., 2nd PM, about 7.5 miles southwest of <u>Pierceton</u>; 4.5 miles generally south along State Road 13 from its junction with Market Street in Pierceton to an east-west crossroad (600 South Road), thence 5.1 miles west to a north-south crossroad (County Farm Road), thence 1.4 miles south to a channel outlet of Schultz Lake; set in top of the concrete base of a steel truss type fence corner post, 230 feet north from the outlet pipe, 16.7 feet west from the center line of the road, 0.8 foot below the roadway, 0.5 foot east of the fence corner post; a Department of Natural Resources brass control station tablet, stamped "KOS 9 1973". 885.914 NGVD 1929

DNR TBM KLK 13, 1973

In Kosciusko County, in the NE ¼, Sec. 22, T. 31 N., R. 6 E., 2nd PM, about 7.5 miles southwest of Pierceton; 4.5 miles generally south along State Road 13 from its junction with Market Street in Pierceton to an east-west crossroad (600 South Road), thence 5.1 miles west to a north-south crossroad (County Farm Road), thence 1.4 miles south to an outlet channel and culvert from Schutlz Lake; set in the west side of a power pole, 150 feet north from the center line of the culvert, 17.3 feet west from the center line of the road, 0.5 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR KLK 13 1973". 884.548 NGVD 1929

DNR TBM KLK 1, 1973

In Kosciusko County, in the NE ¼, Sec. 25, T. 32 N., R. 6 E., 2nd PM, about 3.1 miles west of <u>Pierceton</u>; 3.3 miles west along 250 South Road from its junction with Market Street in Pierceton to a T-road south (400 East Road); set in the top of the south end of the concrete base of a steel rail fence corner post in the northwest quarter of the junction, 18.1 feet north from the center line of the east-west road, 1.0 foot east from the extended center line of the T-road, about 1.0 foot above the roadway; a chiseled triangle. 905.307 NGVD 1929

DNR BM KOS 1, 1973

In Kosciusko County, in the SE ¼, Sec. 25, T. 32 N., R. 6 E., 2nd PM, about 3.0 miles west of <u>Pierceton</u>; 3.3 miles west along 250 South Road from its junction with State Road 13 in Pierceton to a T-road south (400 East Road), thence 0.35 mile south to a private road west leading to Sheely Lake, thence 0.15 mile west and south to the lake; set in the top of a concrete post at the southeast corner of a small woods, 410 feet northwest from the center line of the drive to the house, 161 feet west from the center line of a private drive, 93.4 feet east from the lake, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 1 1973". 876.136 NGVD 1929

DNR TBM KLK 2, 1973

In Kosciusko County, in the SE ¼, Sec. 25, T. 32 N., R. 6 E., 2nd PM, about 3.0 miles west of <u>Pierceton</u>; 3.3 miles west along 250 South Road from its junction with State Road 13 in Pierceton to a T-road south (400 East Road), thence 0.35 mile south to a private drive west, thence 0.15 mile west and south to Sheely Lake; set in the north side of a 9-inch elm tree in the southeast corner of a small woods, 420 feet northwest from the center line of a driveway to a house, 151 feet west from the center line of the private drive, 103 feet east from the edge of the lake, 0.9 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 2 1973". 876.401 NGVD 1929

DNR TBM KLK 6, 1973

In Kosciusko County, in the NE ¼, Sec. 6, T. 31 N., R. 7 E., 2nd PM, about 4.3 miles southwest of Pierceton; 1.0 mile south along State Road 13 from its junction with Market Street in Pierceton to an east-west crossroad (350 South Road), thence 2.9 miles west to a T-road south (450 East Road), thence 0.5 mile south to a right turn west, thence 1.3 miles west to a T-road south; set in the southeast side of a telephone pole in the southwest quarter of the junction, 56 feet west from the center line of 300 East Road, 21.6 feet south from the center line of 400 South Road, 0.6 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 6 1973". 890.628 NGVD 1929

DNR BM KOS 5, 1973

In Kosciusko County, in the NE ¼, Sec. 6, T. 31 N., R. 7 E., 2nd PM, about 4.0 miles southwest of Pierceton; 1.0 mile south along State Road 13 from its junction with Market Street in Pierceton to an east-west crossroad (350 South Road), thence 2.9 miles west to a T-road south (450 East Road), thence 0.5 mile south to a right turn west, thence 1.3 mile west to a T-road south (300 East Road), thence 0.15 mile south; set in the top of a concrete post, 16.8 feet east from the center line of the road, 2.1 feet northwest from a power pole, 2.0 feet above the road, 1.6 feet west from a fence line, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 5 1973".

DNR BM KOS 6, 1973

In Kosciusko County, in the SW ¼, Sec. 5, T. 31 N., R. 7 E., 2nd PM, about 3.3 miles southwest of Pierceton; 1.0 mile south along State Road 13 from its junction with Market Street in Pierceton to an east-west crossroad (350 South Road), thence 1.9 miles west to a T-road south, thence 1.15 miles south to a T-road west, thence 1.75 miles west to a 12-inch pipe culvert under the road; set in top of a concrete post 19.5 feet west from a steel fence corner post, 17.4 feet south from the center line of the road, 1.3 feet north from an east-west fence line, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 6 1973". 876.722 NGVD 1929

DNR TBM KLK 7, 1973

In Kosciusko County, in the SW ¼, Sec. 5, T. 31 N., R. 7 E., 2nd PM, about 3.3 miles southwest of <u>Pierceton</u>; 1.0 mile south along State Road 13 from its junction with Market Street in Pierceton to an east-west crossroad (350 South Road), thence 1.9 miles west to a T-road south, thence 1.15 miles south to a T-road west (450 South Road), thence 1.75 miles west to a 12-inch pipe culvert under the road; set in top of the east face of the concrete base of a steel railroad rail fence corner post, 18.5 feet south from the center line of the road, 4.8 feet east from the center line of the pipe culvert. 875.722 NGVD 1929

DNR BM KOS 7, 1973

In Kosciusko County, in the NW ¼, Sec.8, T. 31 N., R. 7 E., 2nd PM, about 4.5 miles southwest of <u>Pierceton</u>; 3.3 miles generally south along State Road 13 from its junction with Market Street in Pierceton to a T-road west (500 South Road), thence 2.8 miles west to a north-south T-road, thence 0.05 mile south to a 6-foot pipe culvert under the road; set in top of a concrete post, 27.0 feet south from the center line of the culvert, 17.0 feet east from the center line of the road, 1.4 feet west from a power pole, 0.4 foot below the roadway, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped KOS 7 1973". 875.184 NGVD 1929

DNR TBM KLK 8, 1973

In Kosciusko County, in the NE ¼, Sec.7, T. 31 N., R. 7 E., 2nd PM, about 4.5 miles southwest of <u>Pierceton</u>; 3.3 miles generally south along State Road 13 from its junction with Market Street in Pierceton to a T-road west (500 South Road), thence 2.8 miles west to a north-south T-road (300 East Road), thence 0.05 mile south to a 6-foot pipe culvert under the road; set in the top of the west end of the culvert, 19.6 feet west from the center line of the road, 6.0 feet east from the west end of the culvert, 3.0 feet below the roadway; a chiseled cross on top of a rivet head. 873.362 NGVD 1929

DNR TBM KLK 9, 1973

In Kosciusko County, in the SW ¼, Sec.7, T. 31 N., R. 7 E., 2nd PM, about 5.4 miles southwest of <u>Pierceton</u>; 3.3 miles generally south along State Road 13 from its junction with Market Street in Pierceton to a T-road west (500 South Road), thence 2.8 miles west to a north-south T-road (300 East Road), thence 0.5 mile south to a T-road west (550 South Road), thence 0.8 mile west to a 12-foot pipe culvert under the road; set in top of the south end of the culvert, 25.9 feet south from the center line of the road, 5.4 feet north from the south end of threaded end of a bolt; a filed cross. 870.286 NGVD 1929

USGS RM

In Kosciusko County, in the SE ¼, Sec.12, T. 31 N., R. 6 E., 2nd PM, about 5.5 miles southwest of <u>Pierceton</u>; 4.5 miles generally south along State Road 13 from its junction with Market Street in Pierceton to an east-west crossroad (600 South Road), thence 3.1 miles west to a north-south crossroad (200 East Road); set in the top of the southwest corner of the west headwall of a 1-foot pipe culvert under the road in the northwest quarter of the junction, 160 feet north from the center line of 600 South Road, 13.5 feet west from the center line of 200 East Road; a U.S. Geological Survey chiseled square. 881.207 NGVD 1929

DNR BM KOS 8, 1973

In Kosciusko County, in the SW ¼, Sec. 12, T. 31 N., R. 6 E., 2nd PM, about 6.3 miles southwest of <u>Pierceton</u>; 4.5 miles generally south along State Road 13 from its junction with Market Street in Pierceton to an east-west crossroad (600 South Road), thence 3.9 miles west to a 6-foot pipe culvert under the road; set in the top of a concrete post, 69 feet west from the center line of the culvert, 13 feet north from the center line of the road, 8.4 feet south from a power pole, 0.1 foot above the ground, about level with the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 8 1973".

DNR TBM KLK 10, 1973

In Kosciusko County, in the SW ¼, Sec. 12, T. 31 N., R. 6 E., 2nd PM, about 6.3 miles southwest of <u>Pierceton</u>; 4.5 miles generally south along State Road 13 from its junction with Market Street in Pierceton to an east-west crossroad (600 South Road), thence 3.9 miles west to a 6-foot pipe culvert under the road; set in the north side of a power pole, 69 feet west from the center line of the culvert, 21.4 feet north from the center line of the road, 0.4 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 10 1973". 853.423 NGVD 1929

USC&GS BM B 334, 1968

In Kosciusko County, in the SE ¼, Sec. 8, T. 32 N., R. 6 E., 2nd PM, at Warsaw; at the county Highway Garage at East Winona Avenue and South Park Avenue in Warsaw; set in the top of a copper coated steel rod at the southwest corner of the chain-link fence around the garage and storage area, 34 feet north of the centerline of East Winona Avenue, 9 feet east of the southeast corner of a long one-story brick building, 3 feet southeast of a flag pole, 0.1 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet protected by a 4-inch metal pipe, stamped "B 334 1968". 816.357 NGVD 1929

USC&GS BM C 334, 1968

In Kosciusko County, in the SW ¼, Sec. 9, T. 32 N., R. 6 E., 2nd PM, in <u>Warsaw</u>; at the junction of Winona Avenue and Grant Street; set in the top of a copper coated road, 37 feet north of the center line of Winona Avenue, 19.9 feet south of the southeast of the eastbound Penn Central Railroad, 2.5 feet west of a utility pole with two guy wires, 2 feet below the roadway intersection; a U.S. Coast and Geodetic Survey brass bench mark tablet, stamped "C 334 1968". 831.639 NGVD 1929

USC&GS BM D 334, 1968

In Kosciusko County, in the NE ¼, Sec. 16, T. 32 N., R. 6 E., 2nd PM, at <u>Warsaw</u>; 1.8 miles east along the Penn Central Railroad tracks from the station at Warsaw to an overpass at the Gatke Corporation Plant; set on the top of the southwest end of the northwest stone abutment of the overpass, 9.8 feet southwest of the southwest rail of the east bound track, 4 feet below the track, 1.9 feet north of the south corner of the top step of the abutment; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "D 334 1968".

833.210 NGVD 1929 (Revised Elevation)

USC&GS BM N 14, 1930

In Kosciusko County, in the NW ¼, Sec. 15, T. 32 N., R. 6 E., 2nd PM, at <u>Warsaw</u>; 1.9 miles east along the Penn Central Railroad from the station at Warsaw to the South Argonne Avenue overpass; set on the top of the northwest end of the northeast concrete headwall of the overpass, 9.5 feet northeast of the northeast rail of the east bound track, 2 feet southeast of the northwest end of the headwall, 2 feet below the track; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "N 13 1930". 837.810 NGVD 1929

DNR BM KOS 17 1974

In Kosciusko County, in the SW ¼, Sec. 15, T. 32 N., R. 6 E., 2nd PM, at <u>Warsaw</u>; 0.8 mile generally south along Park Avenue from its junction with Pierceton Road at Winona Lake to the Park Avenue Bridge over <u>Wyland Ditch</u>; set in the top of the east end of the south abutment of the bridge, 44 feet south from the center line of Columbia Avenue, 2 feet south from the north face of the abutment, about level with the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 17 1974". 815.580 NGVD 1929

DNR TBM KLK 25, 1974

In Kosciusko County, in the SW ¼, Sec. 15, T. 32 N., R. 6 E., 2nd PM, at Warsaw; 0.8 mile generally south along Park Avenue from its junction with Chesnut Avenue at Winona Lake to the Park Avenue Bridge over Wyland Ditch; set in the top of the southwest wingwall of the bridge, 13.7 feet west from the center line of the road, 2.1 feet northeast from the southwest end of the wingwall, about level with the roadway; a chiseled triangle. 815.537 NGVD 1929

USGS RM #3 Gaging Station

In Kosciusko County, in the SE ¼, Sec.17, T. 32 N., R. 6 E., 2nd PM, about 0.6 mile south of Warsaw; 0.65 mile southeast along Packerton Road from its junction with Smith Street in Warsaw to a bridge over Eagle Creek, thence 0.05 mile east to an outlet control dam for Winona Lake; set in the top of a concrete Lake Level Monument, 12.5 feet northeast from the north end of the dam, 4.5 feet northwest from a steel handrail post, 3 feet east from the extended center line of the dam, about flush with the ground; a U.S. Geological Survey brass gaging station tablet, not stamped.

Recovery Note: 8/30/77 813.205 NGVD 1929

USGS RM #6 Gaging Station

In Kosciusko County, in the SE ¼, Sec.17, T. 32 N., R. 6 E., 2nd PM, about 0.6 mile south of <u>Warsaw</u>; 0.65 mile south along Packerton Road from its junction with Smith Street in Warsaw to a bridge over Eagle Creek, thence 0.05 mile east to an outlet control dam for Winona Lake; set in the top of the southeast wingwall of the dam, 3.3 feet northwest from the northwest end of the wingwall, 2.1 feet southeast from the south end of the dam, 0.1 foot southwest from the northeast face of the wingwall, 0.6 foot south of the south staff gage; a U.S. Geological Survey chiseled square. 812.628 NGVD 1929

USGS RM #7 Gaging Station

In Kosciusko County, in the SE ¼, Sec.17, T. 32 N., R. 6 E., 2nd PM, about 0.1 mile southeast of Warsaw; 0.65 mile south along Packerton Road from its junction with Smith Street in Warsaw to a bridge over Eagle Creek, thence 0.05 mile east to an outlet control dam for Winona Lake; set in the top of the northeast end of the wingwall, 1.4 feet northeast from the north of the dam, 0.5 foot south of the south staff gage, 0.1 foot southwest from the northeast face of the wingwall; a U.S. Geological Survey chiseled square. 812.571 NGVD 1929 NGVD 1929

DNR BM KOS 2 1973

In Kosciusko County, in the NE ¼, Sec. 36, T. 32 N., R. 6 E., 2nd PM, about 3.5 miles southwest of <u>Pierceton</u>; 3.3 miles west along 250 South Road from its junction with State Road 13 in Pierceton to a T-road south (400 East Road), thence 0.81 mile south to a T-road west, thence 0.4 mile west to the Lester E. Wyland residence about 500 feet south of Wyland Lake; set in the top of a concrete post, 90 feet west south of Wyland Lake; set in the top of a concrete post, 90 feet west from a stream crossing at the road, 24 feet south from the center line of the road, 4.0 feet west from the extended center line of a drive north, 1.9 feet north from a power pole, about level with the ground; a Department of Natural Resources brass control station tablet, stamped "KOS 2 1973". 875.985 NGVD 1929

DNR BM KOS 3 1973

In Kosciusko County, in the SW ¼, Sec. 31, T. 32 N., R. 7 E., 2nd PM, about 3.2 miles southwest of <u>Pierceton</u>; 1.0 mile south along State Road 13 from its junction with Market Street in Pierceton to an east-west crossroad (350 South Road), thence 3.3 miles west to a right angle turn north and an unnamed lake; set in the top of a concrete post, 330 feet east from the center line of the road north, 23 feet south from the center line of the east-west road, 6 feet below the roadway, 5.5 feet south from a power pole; a Department of Natural Resources brass control station tablet, stamped "KOS 3 1973". 877.609 NGVD 1929

DNR TBM KLK 3 1973

In Kosciusko County, in the NE ¼, Sec. 36, T. 32 N., R. 6 E., 2nd PM, about 3.5 miles southwest of <u>Pierceton</u>; 3.3 miles west along 250 South Road from its junction with State Road 13 in Pierceton to a T-road south (400 East Road), thence 0.81 mile south to a T-road west, thence 0.4 mile west to a 3-foot pipe culvert under the road; set in the southwest side of a 30-inch oak tree, 23 feet east from the center line of the culvert, 28 feet north from the center line of the road, 1.1 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 3 1973". 877.317 NGVD 1929

DNR TBM KLK 4 1973

In Kosciusko County, in the West ½, Sec. 31, T. 32 N., R. 7 E., 2nd PM, about 3.2 miles southwest of <u>Pierceton</u>; 1.0 mile south along State Road 13 from its junction with Market Street in Pierceton to an east-west crossroad (350 South Road), thence 3.3 miles west to a right angle turn north; set in the north side of a power pole in the southeast quarter of the turn, 23.4 feet east from the extended center line of the road north, 17.3 feet south from the center line of the east-west road, 4.0 feet below the roadway, 0.8 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM KLK 4 1973". 888.475 NGVD 1929

DNR BM KOS 93 1974 RESET 1976

In Kosciusko County, in the SW ¼, Sec. 7, T. 32 N., R. 5 E., 2nd PM, about 2.8 miles southwest of Atwood; 0.1 mile south along Harrison Street from the grain elevation in Atwood to an east-west crossroad, thence 0.2 mile west to a north-south T-road (700 West Road), thence 1.9 miles south to an east-west T-road (Crystal Lake Road), thence 0.7 mile west to a 55-foot concrete bridge over Trimble Creek; set in top of the northwest concrete wingwall of the bridge, 15.6 feet north from the center line of the road, 0.8 foot west from the east face of the wingwall, 0.1 foot below the roadway; a Department of Natural Resources brass control station tablet, stamped "KOS 93 1974 RESET 1976". 794.834 NGVD 1929

DNR TBM KLK 131 1977

In Kosciusko County, in the SE ¼, Sec. 33, T. 31 N., R. 5 E., 2nd PM, about 4.5 miles northwest of Silver Lake; 4.25 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a T-road north, thence 1.4 miles north to a 6-foot steel pipe culvert in the outlet channel for Beaver Dam Lake; set in the top of the northwest end of the culvert, 20.0 feet northwest from the center line of the road, 3.1 feet below the roadway; the center of two filed notches. 871.587 NGVD 1929

DNR TBM KLK 130 1977

In Kosciusko County, in the NE 1/4, Sec. 4, T. 30 N., R. 5 E., 2nd PM, about 3.97 miles west-northwest of Silver Lake; 3.5 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a T-road north (675 West Road), thence 0.8 mile north to a T-road west leading to Loon Lake, thence 0.3 mile west to a turn north, thence 0.1 mile north to the outlet dam in Yellow Creek; set in the top of the north abutment of the dam, 62 feet northeast from the northeast corner of a house, 24.0 feet west from the extended center line of the dead end road; a chiseled triangle. 868.764 NGVD 1929

DNR BM KOS 121 1977

In Kosciusko County, in the NE 1/4, Sec. 4, T. 30 N., R. 5 E., 2nd PM, about 3.97 miles west-northwest of Silver Lake; 3.5 miles west along State Road 14 from its intersection with State Road 15 in Silver Lake to a T-road north (675 West Road), thence 0.8 mile north to a T-road west leading to Loon Lake, thence 0.3 mile west to a turn north, thence 0.1 mile north to the outlet dam in Yellow Creek; set in the top of the south dam abutment, 37.0 feet northeast from the northeast corner of a house, 24.0 feet west from the center line of the dead end road, 1.4 feet north from the south end of the abutment; a Department of Natural Resources brass control station tablet, stamped "KOS 121 1977". 868.767 NGVD 1929

KOSCIUSKO COUNTY 1981 leveling

DNR BM RM 11, 1981

In Kosciusko County, North Webster Quad., in the SW ¼ of Section 36, T. 33 N., R. 7 E., 2nd PM.; approximately 4.2 miles southeast of <u>North Webster</u>; at the Ridinger Lake control structure; set in the top of the lake level monument, on the northeast corner of the dam; a Department of Natural Resources brass control station tablet, stamped "RM 11 RESET 1981".

851.243 feet N.G.V.D. 1929

259.4594 meters N.G.V.D. 1929

*NOTE: RM 11 was mistakenly stamped "RESET" when in fact it is the original mark and has not been reset.

DNR TBM RM 16, 1981

In Kosciusko County, North Webster Quad., in the SW ¼ of Section 36, T. 33 N., R. 7 E., 2nd PM.; approximately 4.2 miles southeast of <u>North Webster</u>; at the Ridinger Lake control structure; set in the northeast corner of the structure, 1.5 feet north of the north end of a fence; a chiseled square. 849.986 feet N.G.V.D. 1929 259.0763 meters N.G.V.D. 1929

1983 leveling

DNR TBM 1-08983

In Kosciusko County, Silver Lake Quad., in the NW ¼ of Section 5, T. 30 N., R. 6 E., 2nd PM.; approximately 0.3 mile north of <u>Silver Lake</u>; near the intersection of State Road 15 and the section line, across State Road 15 from the Derwood Allen residence; set in the south side of power pole # 627/949, 38.0 feet north of the centerline of a dirt field lane, 25.2 feet west of the centerline of State Road 15, 1.0 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM 1-08983".

896.733 feet N.A.V.D. 1988 273.325 meters N.A.V.D. 1988 897.168 feet N.G.V.D. 1929 273.4574 meters N.G.V.D. 1929

DNR TBM 2-08983

In Kosciusko County, Silver Lake Quad., in the NE ¼ of Section 6, T. 30 N., R. 6 E., 2nd PM.; approximately 0.4 mile north-northwest of <u>Silver Lake</u>; approximately 0.5 mile west along a dirt field lane along the north line of section 6 from its intersection with State Road 15; set in the north side of a 24 inch White Oak tree, 55.0 feet south of the centerline of the field lane, 1.1 feet above the ground, near the toe of slope of a hill; a railroad spike driven thru an aluminum tag, stamped "DNR TBM 2-08983".

871.806 feet N.G.V.D. 1929 265.7270 meters N.G.V.D. 1929

DNR BM SIL 1-08983

In Kosciusko County, Silver Lake Quad., in the NE ¼ of Section 6, T. 30 N., R. 6 E., 2nd PM.; approximately 0.5 mile north-northwest of <u>Silver Lake</u>; approximately 0.6 mile west along a dirt field lane along the north line of section 6 from its intersection with State Road 15; set in the top of a concrete post, 150 feet northeast of Silver Lake, 65.1 feet west of a 12 inch Elm tree, 26.3 feet northeast of a 24 inch Oak tree, 11.6 feet southeast of a ditch, 4.5 feet south of a 8 inch Elm tree; a Department of Natural Resources brass control station tablet, stamped "SIL 1-08983".

863.440 feet N.A.V.D. 1988

863.875 feet N.G.V.D. 1929

263.177 meters N.A.V.D. 1988

263.3096 meters N.G.V.D. 1929

DNR BM SIL 2-08983

In Kosciusko County, Silver Lake Quad., in the NE ¼ of Section 6, T. 30 N., R. 6 E., 2nd PM.; approximately 0.2 mile northwest of <u>Silver Lake</u>; at Silver Lake; set in the top of a concrete post, 53.6 feet west-northwest of U.S.G.S. RM #5, 18.4 feet south-southeast of a fence end post at a seawall, 12.2 feet south-southwest of a yellow concrete block house, 5.6 feet northeast of a gate, 4.7 feet south-southeast of the third post landward of the seawall in a fence line; a Department of Natural Resources brass control station tablet, stamped "SIL 2-08983".

863.060 feet N.A.V.D. 1988

863.489 feet N.G.V.D. 1929

263.061 meters N.A.V.D. 1988

263.1920 meters N.G.V.D. 1929

DNR TBM RL 3 1981

In Kosciusko County, Silver Lake Quad., in the SE ¼ of Section 17, T. 30 N., R. 5 E., 2nd PM.; approximately 5.6 mile southwest of <u>Silver Lake</u>; at the intersection of 1275 South Road and 800 West Road, in the northwest quarter of the intersection; set in the south side of a power pole, 13.1 feet north of the centerline of 1275 South Road, 2.8 feet southwest of a fence corner post, 2.0 feet west of the north-south tangent of 800 West Road, 1.1 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "DNR TBM RL 3 1981". 850.470 NGVD 1929

DNR TBM RL 4 1981

In Kosciusko County, Silver Lake Quad., in the West ½ of Section 17, T. 30 N., R. 5 E., 2nd PM.; approximately 6.0 mile southwest of <u>Silver Lake</u>; at the intersection of 1250 South Road and 880 West Road, in the northwest quarter of the intersection; set in the south side of power pole #A1/146; a railroad spike driven thru an aluminum tag, stamped "DNR TBM RL 4 1981". 864.823 NGVD 1929

DNR TBM RL 5 1981

In Kosciusko County, Silver Lake Quad., in the SE ¼ of Section 17, T. 30 N., R. 5 E., 2nd PM.; approximately 5.6 mile southwest of <u>Silver Lake</u>; at the intersection of 1275 South Road and 800 West Road; set in the first power pole south of 1275 South Road, approximately 200 feet south of the intersection; a railroad spike driven thru an aluminum tag, stamped "DNR TBM RL 5 1981". 853.728 NGVD 1929

DNR TBM BRE 1, 1981

In Kosciusko County, North Webster Quad., in the SE ¼ of Section 27, T. 33 N., R. 7 E., 2nd PM.; approximately 0.5 mile southwest of <u>Lakeview Spring</u>; at Kuhn Lake, at a turn south on 300 North Road; set in the south side of a guy wire pole, 46.9 feet north of and across the road from a power pole, 16.7 feet west of a 25 inch Maple tree; a railroad spike driven thru an aluminum tag, stamped "DNR TBM BRE 1 1981".

872.161 NGVD 1929

DNR TBM BRE 2, 1981

In Kosciusko County, North Webster Quad., in the SE ¼ of Section 27, T. 33 N., R. 7 E., 2nd PM.; approximately 0.5 mile southwest of <u>Lakeview Spring</u>; at Kuhn Lake, north of a turn south on 300 North Road; set in the east side of a 37 inch Cottonwood tree, 33.6 feet west of a 40 inch Cottonwood tree, 24.2 feet northwest of a 20 inch Sycamore tree; a railroad spike driven thru an aluminum tag, stamped "DNR TBM BRE 2 1981". 844.165 NGVD 1929

DNR BM WINONA 1, 1977

In Kosciusko County, Warsaw Quad., in the SE ¼ of Section 17, T. 32 N., R. 6 E., 2nd PM.; approximately 1.0 mile south of <u>Warsaw</u>; near the Packerton Road bridge over Eagle Creek; set in the top of the northwest concrete abutment of the control structure for Winona Lake, ± 200 feet upstream (easterly) of the bridge. 43.4 feet southeast of the southeast corner of a garage, 38.5 feet east of the western most wooden post and a driveway retaining wall, 8.4 feet east of the west end of the northwest abutment, 0.65 foot west of the west face of the concrete walk way on top of the control structure, 0.5 foot south of the north face of the abutment, 0.5 foot north of the south face of the abutment, 1.25 feet above the ground, 3 feet west of the wood end post of a north-south wire fence; 6.6 feet west of the staff gage. A Department of Natural Resources brass control station tablet, stamped "WINONA 1 1977". 813.521 feet NGVD 1929

DNR TBM WCS 1 2004

In Kosciusko County, Warsaw Quad., in the SE ¼ of Section 17, T. 32 N., R. 6 E., 2nd PM.; approximately 1.0 mile south of <u>Warsaw</u>; near the Packerton Road bridge over Eagle Creek; set in the top of the northeast concrete abutment of the control structure for Winona Lake, ± 200 feet upstream (easterly) of the bridge. 3.35 feet east of the east face of the concrete walkway on top of the control structure, 0.85 foot south of the north face of the abutment, 0.5 foot southwest of the metal "T" end post of a east west wire fence, 3.81 feet above the concrete crest of the spillway, 0.35 feet above the wood board of the staff gage. A chiseled "L" forming a square of the southwest corner of the abutment.

DNR TBM WINONA 1, 1977

In Kosciusko County, Warsaw Quad., in the SE ¼ of Section 17, T. 32 N., R. 6 E., 2nd PM.; approximately 1.0 mile south of <u>Warsaw</u>; at the Packerton Road bridge over Eagle Creek; set in the top of the northwest bridge abutment, 12.0 feet east of the centerline of the road, level with the road; a chiseled triangle. 817.171 NGVD 1929

IDNR TBM CENTER 1 2002

In Kosciusko County, Warsaw Quad, set in the NW ¼ of section 8, T. 32 N., R. 6 E., 2nd P. M. Set in Warsaw, Indiana at the outlet control structure for Center Lake. Set in the west side of a power pole # SF 524 630/167 with two guy wires leading south. 31.7 feet southerly of the southeast corner of the southeast concrete wingwall of the outlet control structure for Center Lake, 3.3 feet east of the east face of the third I beam north of the south end of aluminum guardrail, 3.6 feet northeast of steel post for a "NO PARKING" sign, about 1.4 feet above the ground. A railroad spike through an aluminum tag stamped "IDNR TBM CENTER 1 2002". 812. 385 feet NGVD 1929 2nd Order

IDNR TBM WABEE 1 2002

In Kosciusko County, Milford Quad, set in the SW ¼ of section 16, T. 34 N., R. 6 E., 2nd P. M. Starting at the intersection of 1150 North Road and Camp Mack Road; thence south along Camp Mack Road about 0.25 miles to the entrance road to the Wabee Lake Park and beach area. Thence about 400 feet west along Park road to a concrete box culvert bridge over the outlet channel for Lake Wabee. 12.6 feet south of the southeast corner of block tool shed/garage, 1.5 feet west of the southeast corner of box culvert, 0.2 foot north of the south face of box culvert. A chiseled Triangle.

USGS GAGING STATION CRYSTAL LAKE

In Kosciusko County, Burket Quad., set in the SW ¼ of section 7, T. 32 N., R. 5 E., 2nd P. M. About 3. 3 miles northwest of Palestine; about 0.4 mile northeast along Snyder Road from its "T" intersection with Crystal Lake Road to # 7553 a gray ranch house on the southeast side of Snyder Road. Set on top of a concrete lake level monument. 19.2 feet north-northwest of the top of the center of a manhole cover, 19.0 feet southeast of the centerline of Snyder Road, 16.5 feet southwest of the centerline of the southwest gravel drive at # 7553, 35.8 feet east and across Snyder Road from a metal railroad gate post (gate is gone), about 1.5 feet below the centerline of Snyder Road, 0.1 foot below the ground; A USGS Gaging station tablet, not stamped. 798.124 feet NGVD 1929 2nd Order

IDNR TBM GRASS 1 2003

In Kosciusko County, North Webster Quad., NE ¼ of section 20, T. 33 N., R. 7 E., 2nd P. M. About 2.3 miles southwest of North Webster, Indiana. Set at the control structure for the Barbee Lake chain, located on the Grassy Creek channel between Sawmill Lake and Lake Tippecanoe. Set near the east end of the control structure with a boat lock transfer. Set in the west side in the tree root of a 20 inch Willow Tree. 71 feet east of the southeast corner of the east most concrete slab of the boat lock, 73.5 feet easterly of the northeast corner of the east most concrete slab of the boat lock, 12 feet south of the grass and rock access road leading to the control structure, about 0.2 foot above the ground in the west side of the north root of the Willow Tree. A railroad spike through an aluminum tag stamped "IDNR TBM GRASS 1 2003" 838.360 feet NGVD 1929 Note; This mark was tied in August 19, 2005 and found to be unstable. Do not use!!

Kosciusko County Syracuse Lake

USGS RP # 4 Syracuse Lake

In Kosciusko County, Lake Wawasee Quad., set in the SW ¼ of section 5, T. 34 N., R. 7 E., 2nd P. M. in Syracuse. Set at the dam / control structure for Syracuse Lake. Set on top of the concrete retaining wall for the left bank of the outlet channel. 145 feet west of the centerline of S. R. 13, 10.5 feet east (upstream) of the east face of the recorder gage house, 0.1 foot south of the north face of the concrete retaining wall. A cut square. 861.706 feet NGVD 1929

USGS RP # 8 Syracuse Lake

In Kosciusko County, Lake Wawasee Quad., set in the SW ¼ of section 5, T. 34 N., R. 7 E., 2nd P. M. in Syracuse. Set at the dam / control structure for Syracuse Lake. Set on top of a concrete Lake Level Monument. 150 feet west of the centerline of S. R. 13, 22.0 feet northwest of the north end of the dam. 1.1 feet above the ground. A USGS Gaging Station tablet, Not Stamped. 862.182 feet NGVD 1929

IDNR RP S1 2004

In Kosciusko County, Lake Wawasee Quad., set in the NW ¼ of section 8, T. 34 N., R. 7 E., 2nd P. M. Set in Syracuse. Set near the Public Access Fishing site and boat ramp. Set on the N. Front Street bridge over Syracuse Lake. Set on top of the west concrete wheel guard of the bridge. 12.5 feet west of the centerline of N. Front Street. 14.0 feet south of the north end of the west concrete wheel guard, 15.8 feet north of the south end of the west concrete wheel guard, 0.4 foot west of the east face of the wheel guard, about 0.5 foot above the roadway. Set almost under the aluminum guardrail. A cut Triangle.

869.025 feet NGVD 1929 3rd Order

IDNR TBM DEW 1 2004

In Kosciusko County, Leesburg Quad., set in the NW ¼ of section 25, T. 34 N., R. 6 E., 2nd P. M. Set on the westerly side of Dewart Lake at the Public Access boat ramp site. Set on the south side of the parking lot for boat ramp. Set in the northeast side of power pole # 4.5R. 23 feet south of the centerline of Access Road, 40.2 feet southerly of the south most of two 6" by 6" posts protecting a cable riser box. 38 feet west of the centerline of a driveway, 7.6 feet east of the north most post of a two post split rail fence, 8.2 feet south of a "SPEED LIMIT 30" sign post. A railroad spike through an aluminum tag stamped "IDNR TBM DEW 1 2004" 875.359 feet NGVD 1929 3rd Order

IDNR TBM HEET 1 1995

In Kosciusko County, Leesburg Quad., set in the southeast ¼ of section 35, T. 33 N., R. 6 E., 2nd P. M. Set at the Heater Ditch Control Structure for Little Chapman Lake. Set on top of the southeasterly steel retaining wall of the control structure. 7.7 feet southwest of the spillway, Two filed notches on the top edge of the steel retaining wall.

829.973 feet NGVD 1929 2nd Order

IDNR TBM GOOSE LK 1 2005

In Kosciusko County, Burket Quad., set in the SW ¼ of section 30, T. 32 N., R. 6 E., 2nd P. M. About 4 miles southwest of Warsaw, Indiana. Set on the north side of Goose Lake. Starting from the intersection of S. R. 15 and C. R. 300 South; thence west along 300 South Road about 0.25 miles to a private drive south at the 15 inch outlet pipe for Goose Lake under 300 South Road. 106 feet easterly of the centerline-centerline intersection of 300 S. Road and the 15 inch outlet pipe for Goose Lake under 300 South Road. 15 feet easterly of the extended centerline of the rock private drive south, 20 feet north of the centerline of 300 S. Road, 4.7 feet northeast of power pole # 638/799, about 4.1 feet above the ground. The east most end of the north flange of the top of a vertical railroad track set in the ground.

| Designation | NAVD'88 | NGVD'29 | Datum Diff |
|-------------|---------|---------|------------|
| A135 | 912.150 | 912.570 | 0.420 |
| A334 | 823.184 | 823.617 | 0.433 |
| B145 | 814.342 | 814.726 | 0.384 |
| B334 | 815.920 | 816.357 | 0.437 |
| BM1PAPAKEE | 879.402 | 879.788 | 0.386 |
| BM2PAPAKEE | 877.836 | 878.222 | 0.386 |
| C145 | 825.231 | 825.655 | 0.424 |
| C160 | 833.492 | 833.922 | 0.430 |
| C182 | 871.022 | 871.452 | 0.430 |
| C334 | 831.202 | 831.639 | 0.437 |
| D135 | 916.060 | 916.467 | 0.407 |
| D158 | 875.639 | 875.904 | 0.265 |
| D182 | 850.779 | 851.212 | 0.433 |
| D334 | 832.768 | 833.210 | 0.442 |
| DAHMRM1 | 897.028 | 897.453 | 0.425 |
| DAHMRM2 | 896.835 | 897.261 | 0.426 |
| DAM | 836.275 | | |
| E135 | 922.140 | 922.550 | 0.410 |
| E164 | 889.296 | 889.713 | 0.417 |
| F145 | 840.080 | 840.507 | 0.427 |
| F158 | 876.042 | 876.468 | 0.426 |
| F164 | 864.365 | | |
| F22KOSKO | 824.600 | 825.028 | 0.428 |
| F43KOSCO | 825.804 | 826.230 | 0.426 |
| F5KOSKO | 860.139 | 860.553 | 0.414 |
| F8 | 823.237 | 823.679 | 0.442 |
| INDOTF6 | 822.795 | 823.193 | 0.398 |
| J145 | 833.046 | 833.476 | 0.430 |
| J158 | 845.815 | 846.213 | 0.398 |
| J8 | 827.462 | 827.895 | 0.433 |
| JEFF1 | 850.472 | | |
| K159 | 869.332 | 869.742 | 0.410 |
| KLK1 | 904.887 | 905.307 | 0.420 |
| KLK10 | 852.998 | 853.423 | 0.425 |
| KLK100 | 796.371 | 796.798 | 0.427 |
| KLK101 | 830.189 | 830.616 | 0.427 |
| KLK102 | 839.539 | 839.949 | 0.410 |
| KLK103 | 842.603 | 842.988 | 0.385 |
| KLK104 | 837.857 | 838.224 | 0.367 |
| KLK105 | 822.200 | 822.581 | 0.381 |
| Designation | NAVD'88 | NGVD'29 | Datum Diff |
| KLK106 | 865.983 | 866.424 | 0.441 |

| KLK107 | 871.984 | 872.436 | 0.452 |
|------------------------|---------|---------|------------|
| KLK107 KLK108 | 893.344 | 893.798 | 0.454 |
| KLK109 | 896.154 | 896.616 | 0.462 |
| KLK11 | 884.730 | 885.156 | 0.426 |
| KLK110 | 875.565 | 876.010 | 0.445 |
| KLK111 | 869.458 | 869.893 | 0.435 |
| KLK112 | 892.673 | 893.164 | 0.491 |
| KLK112 KLK113 | 886.889 | 887.295 | 0.406 |
| KLK114 | 875.480 | 875.888 | 0.408 |
| KLK115 | 848.453 | 848.984 | 0.531 |
| KLK115 74 | 848.586 | 848.984 | 0.398 |
| KLK115_74 KLK115_79 | 848.439 | 848.838 | 0.399 |
| KLK115_79 KLK116 | 848.259 | 848.660 | 0.401 |
| KLK110 KLK117 | 856.553 | 856.957 | 0.401 |
| KLK117 KLK118 | | | 0.407 |
| | 883.055 | 883.462 | |
| KLK119 | 891.862 | 892.272 | 0.410 |
| KLK12 | 873.138 | 873.564 | 0.426 |
| KLK120 | 874.159 | 874.568 | 0.409 |
| KLK121 | 825.830 | 826.240 | 0.410 |
| KLK122 | 829.435 | 829.845 | 0.410 |
| KLK123 | 835.866 | 836.275 | 0.409 |
| KLK124 | 849.818 | 850.228 | 0.410 |
| KLK125 | 859.571 | 860.005 | 0.434 |
| KLK126 | 832.398 | 832.847 | 0.449 |
| KLK127 | 900.272 | 900.679 | 0.407 |
| KLK128 | 893.182 | 893.589 | 0.407 |
| KLK129 | 864.704 | 865.124 | 0.420 |
| KLK13 | 884.122 | 884.548 | 0.426 |
| KLK130 | 885.299 | 885.717 | 0.418 |
| KLK131 | 904.352 | 904.770 | 0.418 |
| KLK14 | 860.988 | 861.421 | 0.433 |
| KLK15 | 860.865 | 861.297 | 0.432 |
| KLK16 | 848.912 | 849.343 | 0.431 |
| KLK17 | 855.909 | 856.340 | 0.431 |
| KLK18 | 846.629 | 847.060 | 0.431 |
| KLK19 | 874.206 | 874.636 | 0.430 |
| KLK2 | 875.980 | 876.401 | 0.421 |
| KLK20 | 842.277 | 842.708 | 0.431 |
| KLK21 | 855.627 | 856.057 | 0.430 |
| KLK22 | 866.997 | 867.427 | 0.430 |
| KLK23 | 886.241 | 886.651 | 0.410 |
| Designation | NAVD'88 | NGVD'29 | Datum Diff |
| KLK24 | 884.321 | 884.731 | 0.410 |
| KLK25 | 815.096 | 815.537 | 0.441 |
| | | | |

| 1/1.1/00 | 004 700 | 000 400 | 0.407 |
|-------------|----------|---------|------------|
| KLK26 | 831.703 | 832.130 | 0.427 |
| KLK27 | 824.406 | 824.832 | 0.426 |
| KLK28 | 814.953 | 815.373 | 0.420 |
| KLK29 | 813.615 | 814.028 | 0.413 |
| KLK3 | 876.896 | 877.317 | 0.421 |
| KLK30 | 889.019 | 889.430 | 0.411 |
| KLK31 | 838.851 | 839.266 | 0.415 |
| KLK32 | 829.602 | 830.006 | 0.404 |
| KLK33 | 827.538 | 827.937 | 0.399 |
| KLK34 | 830.497 | 830.881 | 0.384 |
| KLK35 | 833.092 | 833.458 | 0.366 |
| KLK36 | 855.547 | 855.895 | 0.348 |
| KLK37 | 858.168 | 858.507 | 0.339 |
| KLK38 | 841.903 | 842.228 | 0.325 |
| KLK39 | 842.787 | 843.097 | 0.310 |
| KLK4 | 888.054 | 888.475 | 0.421 |
| KLK40 | 850.350 | 850.699 | 0.349 |
| _ | | | |
| KLK41 | 845.383 | 845.740 | 0.357 |
| KLK42 | 853.163 | 853.526 | 0.363 |
| KLK43 | 849.303 | 849.675 | 0.372 |
| KLK44 | 842.849 | 843.241 | 0.392 |
| KLK45 | 847.098 | 847.497 | 0.399 |
| KLK46 | 866.783 | 867.185 | 0.402 |
| KLK47 | 871.040 | 871.450 | 0.410 |
| KLK49 | 875.610 | 876.018 | 0.408 |
| KLK5 | 880.222 | 880.643 | 0.421 |
| KLK50 | 849.635 | 850.042 | 0.407 |
| KLK51 | 844.073 | 844.479 | 0.406 |
| KLK52 | 849.656 | 850.060 | 0.404 |
| KLK53 | 846.383 | 846.788 | 0.405 |
| KLK54 | 857.129 | 857.550 | 0.421 |
| KLK55 | 876.191 | 876.612 | 0.421 |
| KLK56 | 908.637 | 909.056 | 0.419 |
| KLK57 | 872.152 | 872.570 | 0.418 |
| KLK58 | 857.846 | 858.263 | 0.417 |
| KLK59 | 849.442 | 849.856 | 0.414 |
| KLK6 | 890.207 | 890.628 | 0.421 |
| KLK60 | 943.713 | 944.108 | 0.395 |
| KLK61 | 880.149 | 880.544 | 0.395 |
| Designation | NAVD'88 | NGVD'29 | Datum Diff |
| Designation | NAVDOO | NOVDZ | Datum Din |
| KLK62 | 910.103 | 910.489 | 0.386 |
| KLK63 | 915.377 | 915.764 | 0.387 |
| KLK64 | 878.534 | 878.920 | 0.386 |
| KLK65 | 942.021 | 942.408 | 0.387 |
| KLKOO | 342.UZ I | 34Z.4U0 | 0.367 |

| KLK66 | 887.743 | 888.130 | 0.387 |
|-------------|---------|---------|------------|
| KLK67 | 881.761 | 882.149 | 0.388 |
| KLK68 | 935.324 | 935.713 | 0.389 |
| KLK69 | 903.221 | 903.611 | 0.390 |
| KLK7 | 875.299 | 875.722 | 0.423 |
| KLK70 | 878.607 | 879.018 | 0.411 |
| KLK71 | 913.266 | 913.658 | 0.392 |
| KLK72 | 881.795 | 882.189 | 0.394 |
| KLK73 | 917.367 | 917.762 | 0.395 |
| KLK74 | 947.006 | 947.402 | 0.396 |
| KLK75 | 930.821 | 931.217 | 0.396 |
| KLK76 | 911.968 | 912.364 | 0.396 |
| KLK77 | 868.139 | 868.525 | 0.386 |
| KLK78 | 841.167 | 841.451 | 0.284 |
| KLK79 | 853.212 | 853.516 | 0.304 |
| KLK8 | 872.938 | 873.362 | 0.424 |
| KLK80 | 877.578 | 877.898 | 0.320 |
| KLK81 | 871.000 | 871.327 | 0.327 |
| KLK82 | 847.783 | 848.118 | 0.335 |
| KLK83 | 841.644 | 841.991 | 0.347 |
| KLK84 | 925.305 | 925.686 | 0.381 |
| KLK85 | 856.702 | 857.112 | 0.410 |
| KLK86 | 857.611 | 858.048 | 0.437 |
| KLK87 | 887.642 | 888.081 | 0.439 |
| KLK88 | 885.725 | 886.165 | 0.440 |
| KLK89 | 865.171 | 865.614 | 0.443 |
| KLK9 | 869.862 | 870.286 | 0.424 |
| KLK90 | 920.725 | 921.167 | 0.442 |
| KLK91 | 834.001 | 834.441 | 0.440 |
| KLK92 | 843.841 | 844.284 | 0.443 |
| KLK93 | 896.103 | 896.528 | 0.425 |
| KLK94 | 859.856 | 860.282 | 0.426 |
| KLK95 | 794.121 | 794.520 | 0.399 |
| KLK96 | 823.246 | 823.671 | 0.425 |
| KLK97 | 799.645 | 800.069 | 0.424 |
| KLK98 | 799.662 | 800.086 | 0.424 |
| KLK99 | 809.630 | 810.056 | 0.426 |
| Designation | NAVD'88 | NGVD'29 | Datum Diff |
| 3 3 3 | | | |
| KOKU | 917.405 | | |
| KOS1 | 875.716 | 876.136 | 0.420 |
| KOS10 | 862.468 | 862.901 | 0.433 |
| KOS100 | 867.395 | 867.852 | 0.457 |
| KOS101 | 864.202 | 864.660 | 0.458 |
| KOS102 | 867.636 | 868.095 | 0.459 |
| | | | |

| KOS103 895.874 896.338 0.464 KOS104 875.372 875.858 0.486 KOS105 885.183 885.615 0.432 KOS106 905.697 906.114 0.417 KOS107 896.729 897.147 0.418 KOS108 879.829 880.225 0.396 KOS109 866.998 867.410 0.412 KOS11 861.005 861.437 0.432 KOS111 841.461 841.870 0.409 KOS111 841.461 841.870 0.409 KOS113 823.560 823.970 0.410 KOS114 853.978 854.374 0.396 KOS115 853.325 853.735 0.410 KOS116 845.914 846.325 0.411 KOS116 845.914 846.325 0.411 KOS117 883.419 883.819 0.400 KOS118 843.006 843.415 0.409 KOS119 790.532 790 | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------|-----------------|-----------|
| KOS105 885.183 885.615 0.432 KOS106 905.697 906.1144 0.417 KOS107 896.729 897.147 0.418 KOS108 879.829 880.225 0.396 KOS109 866.998 867.410 0.412 KOS11 861.005 861.437 0.432 KOS110 849.282 849.691 0.409 KOS111 841.461 841.870 0.409 KOS112 833.928 834.338 0.410 KOS113 823.560 823.970 0.410 KOS114 853.978 854.374 0.396 KOS115 853.325 853.735 0.410 KOS116 845.914 846.325 0.411 KOS116 845.914 846.325 0.411 KOS117 883.419 83.819 0.400 KOS118 843.006 843.415 0.409 KOS119 790.532 790.923 0.391 KOS12 850.509 850. | KOS103 | 895.874 | 896.338 | 0.464 |
| KOS106 905.697 906.114 0.417 KOS107 896.729 897.147 0.418 KOS108 879.829 880.225 0.396 KOS109 866.998 867.410 0.412 KOS11 861.005 861.437 0.432 KOS110 849.282 849.691 0.409 KOS111 841.461 841.870 0.409 KOS112 833.928 834.338 0.410 KOS113 823.560 823.970 0.410 KOS114 853.978 854.374 0.396 KOS115 853.325 853.735 0.410 KOS116 845.914 846.325 0.411 KOS116 845.914 846.325 0.411 KOS116 845.914 846.325 0.411 KOS117 883.419 83.819 0.400 KOS118 843.006 843.415 0.409 KOS118 843.006 843.415 0.409 KOS118 843.006 843. | KOS104 | 875.372 | 875.858 | 0.486 |
| KOS107 896.729 897.147 0.418 KOS108 879.829 880.225 0.396 KOS1109 866.998 867.410 0.412 KOS11 861.005 861.437 0.432 KOS110 849.282 849.691 0.409 KOS111 841.461 841.870 0.409 KOS112 833.928 834.338 0.410 KOS113 823.560 823.970 0.410 KOS114 853.978 854.374 0.396 KOS115 853.325 853.735 0.411 KOS116 845.914 846.325 0.411 KOS116 845.914 846.325 0.411 KOS117 883.419 883.819 0.400 KOS118 843.006 843.415 0.409 KOS119 790.532 790.923 0.391 KOS12 850.509 850.941 0.432 KOS13 859.623 860.054 0.431 KOS14 852.224 852.6 | KOS105 | 885.183 | 885.615 | 0.432 |
| KOS107 896.729 897.147 0.418 KOS108 879.829 880.225 0.396 KOS1109 866.998 867.410 0.412 KOS11 861.005 861.437 0.432 KOS110 849.282 849.691 0.409 KOS111 841.461 841.870 0.409 KOS112 833.928 834.338 0.410 KOS113 823.560 823.970 0.410 KOS114 853.978 854.374 0.396 KOS115 853.325 853.735 0.411 KOS116 845.914 846.325 0.411 KOS116 845.914 846.325 0.411 KOS117 883.419 883.819 0.400 KOS118 843.006 843.415 0.409 KOS119 790.532 790.923 0.391 KOS12 850.509 850.941 0.432 KOS13 859.623 860.054 0.431 KOS14 852.224 852.6 | KOS106 | 905.697 | 906.114 | 0.417 |
| KOS108 879.829 880.225 0.396 KOS109 866.998 867.410 0.412 KOS11 861.005 861.437 0.432 KOS110 849.282 849.691 0.409 KOS111 841.461 841.870 0.409 KOS112 833.928 834.338 0.410 KOS113 823.560 823.970 0.410 KOS114 853.978 854.374 0.396 KOS115 853.325 853.735 0.410 KOS116 845.914 846.325 0.411 KOS116RES 844.191 KOS117 883.419 83.819 0.400 KOS117 883.419 83.819 0.400 KOS118 843.006 843.415 0.409 KOS118 843.006 843.415 0.409 XOS119 790.532 790.923 0.31 KOS118 843.006 843.415 0.409 XOS11 XOS14 852.224 852.655 0.431 KOS15 844.206 | KOS107 | 896.729 | 897.147 | |
| KOS109 866.998 867.410 0.412 KOS11 861.005 861.437 0.432 KOS110 849.282 849.691 0.409 KOS111 841.461 841.870 0.409 KOS112 833.928 834.338 0.410 KOS113 823.560 823.970 0.410 KOS114 853.978 854.374 0.396 KOS115 853.325 853.735 0.410 KOS116RES 844.191 83.419 83.819 0.400 KOS117 883.419 83.819 0.400 KOS118 843.006 843.415 0.409 KOS119 790.532 790.923 0.391 KOS12 850.509 850.941 0.432 KOS13 859.623 860.054 0.431 KOS14 852.224 852.655 0.431 KOS15 843.776 844.206 0.430 KOS16 865.263 865.693 0.430 KOS17 815.139 </td <td>KOS108</td> <td></td> <td></td> <td></td> | KOS108 | | | |
| KOS11 861.005 861.437 0.432 KOS110 849.282 849.691 0.409 KOS111 841.461 841.870 0.409 KOS112 833.928 834.338 0.410 KOS113 823.560 823.970 0.410 KOS114 853.978 854.374 0.396 KOS115 853.325 853.735 0.410 KOS116 845.914 846.325 0.411 KOS116RES 844.191 846.325 0.411 KOS117 883.419 843.306 843.415 0.409 KOS118 843.006 843.415 0.409 KOS119 790.532 790.923 0.391 KOS12 850.509 850.941 0.432 KOS13 859.623 860.054 0.431 KOS14 852.224 852.655 0.431 KOS15 843.776 844.206 0.430 KOS16 865.263 865.693 0.430 KOS17 815.13 | | | | |
| KOS1110 849.282 849.691 0.409 KOS111 841.461 841.870 0.409 KOS112 833.928 834.338 0.410 KOS113 823.560 823.970 0.410 KOS114 853.978 854.374 0.396 KOS115 853.325 853.735 0.410 KOS116RES 844.191 KOS116RES 844.191 KOS117 883.419 883.819 0.400 KOS118 843.006 843.415 0.409 KOS119 790.532 790.923 0.391 KOS12 850.509 850.941 0.432 KOS13 859.623 860.054 0.431 KOS14 852.224 852.655 0.431 KOS15 843.776 844.206 0.430 KOS16 865.263 865.693 0.441 KOS17 815.139 815.580 0.441 KOS18 886.015 886.425 0.410 KOS19 875.564 87 | | | | |
| KOS111 841.461 841.870 0.409 KOS112 833.928 834.338 0.410 KOS113 823.560 823.970 0.410 KOS114 853.978 854.374 0.396 KOS115 853.325 853.735 0.410 KOS116 845.914 846.325 0.411 KOS117 883.419 843.90 844.91 KOS117 883.419 883.819 0.400 KOS118 843.006 843.415 0.409 KOS119 790.532 790.923 0.391 KOS12 850.509 850.941 0.432 KOS13 859.623 860.054 0.431 KOS14 852.224 852.655 0.431 KOS15 843.776 844.206 0.430 KOS16 865.263 865.693 0.430 KOS17 815.139 815.580 0.441 KOS18 886.015 886.425 0.410 KOS21 875.644 875.985 <td></td> <td></td> <td></td> <td></td> | | | | |
| KOS112 833.928 834.338 0.410 KOS113 823.560 823.970 0.410 KOS114 853.978 854.374 0.396 KOS115 853.325 853.735 0.410 KOS116 845.914 846.325 0.411 KOS117 883.419 883.819 0.400 KOS118 843.006 843.415 0.409 KOS119 790.532 790.923 0.391 KOS12 850.509 850.941 0.432 KOS13 859.623 860.054 0.431 KOS14 852.224 852.655 0.431 KOS15 843.776 844.206 0.430 KOS16 865.263 865.693 0.430 KOS17 815.139 815.580 0.441 KOS18 886.015 886.425 0.410 KOS19 878.281 878.688 0.407 KOS2 875.564 875.985 0.421 KOS20 815.025 815.445 | | | | |
| KOS113 823.560 823.970 0.410 KOS114 853.978 854.374 0.396 KOS115 853.325 853.735 0.410 KOS116 845.914 846.325 0.411 KOS116RES 844.191 883.819 0.400 KOS117 883.419 883.819 0.400 KOS118 843.006 843.415 0.409 KOS119 790.532 790.923 0.391 KOS12 850.509 850.941 0.432 KOS13 859.623 860.054 0.431 KOS14 852.224 852.655 0.431 KOS15 843.776 844.206 0.430 KOS16 865.263 865.693 0.430 KOS17 815.139 815.580 0.441 KOS18 886.015 886.425 0.410 KOS19 878.281 878.688 0.407 KOS2 875.564 875.985 0.421 KOS20 815.025 815.445 <td></td> <td></td> <td></td> <td></td> | | | | |
| KOS114 853.978 854.374 0.396 KOS115 853.325 853.735 0.410 KOS116RES 844.191 X65116RES 844.191 KOS117 883.419 883.819 0.400 KOS118 843.006 843.415 0.409 KOS119 790.532 790.923 0.391 KOS12 850.509 850.941 0.432 KOS13 859.623 860.054 0.431 KOS14 852.224 852.655 0.431 KOS15 843.776 844.206 0.430 KOS16 865.263 865.693 0.430 KOS17 815.139 815.580 0.441 KOS18 886.015 886.425 0.410 KOS19 878.281 878.688 0.407 KOS2 875.564 875.985 0.421 KOS20 815.025 815.445 0.420 KOS21 887.405 887.820 0.415 KOS22 808.004 808.417< | | | | |
| KOS115 853.325 853.735 0.410 KOS116 845.914 846.325 0.411 KOS116RES 844.191 883.819 0.400 KOS117 883.419 883.819 0.409 KOS118 843.006 843.415 0.409 KOS119 790.532 790.923 0.391 KOS12 850.509 850.941 0.432 KOS13 859.623 860.054 0.431 KOS14 852.224 852.655 0.431 KOS15 843.776 844.206 0.430 KOS16 865.263 865.693 0.430 KOS17 815.139 815.580 0.441 KOS18 886.015 886.425 0.410 KOS19 878.281 878.688 0.407 KOS2 875.564 875.985 0.421 KOS20 815.025 815.445 0.426 KOS21 887.405 887.820 0.415 KOS22 808.004 808.417 | | | | |
| KOS116 845.914 846.325 0.411 KOS117 883.419 883.819 0.400 KOS118 843.006 843.415 0.409 KOS119 790.532 790.923 0.391 KOS12 850.509 850.941 0.432 KOS13 859.623 860.054 0.431 KOS14 852.224 852.655 0.431 KOS15 843.776 844.206 0.430 KOS16 865.263 865.693 0.430 KOS17 815.139 815.580 0.441 KOS18 886.015 886.425 0.410 KOS19 878.281 878.688 0.407 KOS2 875.564 875.985 0.421 KOS20 815.025 815.445 0.420 KOS21 887.405 887.820 0.415 KOS22 808.004 808.417 0.413 KOS23 864.449 864.870 0.421 KOS26 831.154 831.581 | | | | |
| KOS116RES 844.191 KOS117 883.419 883.819 0.400 KOS118 843.006 843.415 0.409 KOS119 790.532 790.923 0.391 KOS12 850.509 850.941 0.432 KOS13 859.623 860.054 0.431 KOS14 852.224 852.655 0.431 KOS15 843.776 844.206 0.430 KOS16 865.263 865.693 0.430 KOS17 815.139 815.580 0.441 KOS18 886.015 886.425 0.410 KOS19 878.281 878.688 0.407 KOS2 875.564 875.985 0.421 KOS20 815.025 815.445 0.420 KOS21 887.405 887.820 0.415 KOS22 808.004 808.417 0.413 KOS23 864.449 864.870 0.421 KOS26 831.154 831.581 0.427 | | | | |
| KOS117 883.419 883.819 0.400 KOS118 843.006 843.415 0.409 KOS119 790.532 790.923 0.391 KOS12 850.509 850.941 0.432 KOS13 859.623 860.054 0.431 KOS14 852.224 852.655 0.431 KOS15 843.776 844.206 0.430 KOS16 865.263 865.693 0.430 KOS17 815.139 815.580 0.441 KOS18 886.015 886.425 0.410 KOS19 878.281 878.688 0.407 KOS2 875.564 875.985 0.421 KOS20 815.025 815.445 0.420 KOS21 887.405 887.820 0.415 KOS22 808.004 808.417 0.413 KOS23 864.449 864.870 0.421 KOS24 838.669 839.098 0.422 KOS26 831.154 831.581 | | | 846.325 | 0.411 |
| KOS118 843.006 843.415 0.409 KOS119 790.532 790.923 0.391 KOS12 850.509 850.941 0.432 KOS13 859.623 860.054 0.431 KOS14 852.224 852.655 0.431 KOS15 843.776 844.206 0.430 KOS16 865.263 865.693 0.430 KOS17 815.139 815.139 815.580 0.441 KOS18 886.015 886.425 0.410 KOS19 878.281 878.688 0.407 KOS2 875.564 875.985 0.421 KOS20 815.025 815.445 0.420 KOS21 887.405 887.820 0.415 KOS22 808.004 808.417 0.413 KOS23 864.449 864.870 0.421 KOS24 838.669 839.098 0.429 KOS25 828.618 829.046 0.428 KOS26 831.154 831.581 0.427 Designation NAVD'88 NGVD'29 | | | 000 040 | 0.400 |
| KOS119 790.532 790.923 0.391 KOS12 850.509 850.941 0.432 KOS13 859.623 860.054 0.431 KOS14 852.224 852.655 0.431 KOS15 843.776 844.206 0.430 KOS16 865.263 865.693 0.430 KOS17 815.139 815.580 0.441 KOS18 886.015 886.425 0.410 KOS19 878.281 878.688 0.407 KOS2 875.564 875.985 0.421 KOS20 815.025 815.445 0.420 KOS21 887.405 887.820 0.415 KOS22 808.004 808.417 0.413 KOS23 864.449 864.870 0.421 KOS24 838.669 839.098 0.429 KOS25 828.618 829.046 0.428 KOS26 831.154 831.581 0.427 Designation NAVD'88 NGVD'29 | | | | |
| KOS12 850.509 850.941 0.432 KOS13 859.623 860.054 0.431 KOS14 852.224 852.655 0.431 KOS15 843.776 844.206 0.430 KOS16 865.263 865.693 0.430 KOS17 815.139 815.580 0.441 KOS18 886.015 886.425 0.410 KOS19 878.281 878.688 0.407 KOS2 875.564 875.985 0.421 KOS20 815.025 815.445 0.420 KOS21 887.405 887.820 0.415 KOS22 808.004 808.417 0.413 KOS23 864.449 864.870 0.421 KOS24 838.669 839.098 0.429 KOS25 828.618 829.046 0.428 KOS26 831.154 831.581 0.427 Designation NAVD'88 NGVD'29 Datum Diff KOS28 895.021 895.432 <td></td> <td></td> <td></td> <td></td> | | | | |
| KOS13 859.623 860.054 0.431 KOS14 852.224 852.655 0.431 KOS15 843.776 844.206 0.430 KOS16 865.263 865.693 0.430 KOS17 815.139 815.580 0.441 KOS18 886.015 886.425 0.410 KOS19 878.281 878.688 0.407 KOS2 875.564 875.985 0.421 KOS20 815.025 815.445 0.420 KOS21 887.405 887.820 0.415 KOS22 808.004 808.417 0.413 KOS23 864.449 864.870 0.421 KOS24 838.669 839.098 0.429 KOS25 828.618 829.046 0.428 KOS26 831.154 831.581 0.427 Designation NAVD'88 NGVD'29 Datum Diff KOS27 826.728 827.154 0.426 KOS28 895.021 895.432 <td></td> <td></td> <td></td> <td></td> | | | | |
| KOS14 852.224 852.655 0.431 KOS15 843.776 844.206 0.430 KOS16 865.263 865.693 0.430 KOS17 815.139 815.580 0.441 KOS18 886.015 886.425 0.410 KOS19 878.281 878.688 0.407 KOS2 875.564 875.985 0.421 KOS20 815.025 815.445 0.420 KOS21 887.405 887.820 0.415 KOS22 808.004 808.417 0.413 KOS23 864.449 864.870 0.421 KOS24 838.669 839.098 0.429 KOS25 828.618 829.046 0.428 KOS26 831.154 831.581 0.427 Designation NAVD'88 NGVD'29 Datum Diff KOS27 826.728 827.154 0.426 KOS28 895.021 895.432 0.411 KOS29 811.941 812.374 <td></td> <td></td> <td></td> <td></td> | | | | |
| KOS15 843.776 844.206 0.430 KOS16 865.263 865.693 0.430 KOS17 815.139 815.580 0.441 KOS18 886.015 886.425 0.410 KOS19 878.281 878.688 0.407 KOS2 875.564 875.985 0.421 KOS20 815.025 815.445 0.420 KOS21 887.405 887.820 0.415 KOS22 808.004 808.417 0.413 KOS23 864.449 864.870 0.421 KOS24 838.669 839.098 0.429 KOS25 828.618 829.046 0.428 KOS26 831.154 831.581 0.427 Designation NAVD'88 NGVD'29 Datum Diff KOS27 826.728 827.154 0.426 KOS28 895.021 895.432 0.411 KOS29 811.941 812.374 0.433 KOS3 877.189 877.609 0.420 KOS30 809.128 809.562 0.434 | | 859.623 | | |
| KOS16 865.263 865.693 0.430 KOS17 815.139 815.580 0.441 KOS18 886.015 886.425 0.410 KOS19 878.281 878.688 0.407 KOS2 875.564 875.985 0.421 KOS20 815.025 815.445 0.420 KOS21 887.405 887.820 0.415 KOS22 808.004 808.417 0.413 KOS23 864.449 864.870 0.421 KOS24 838.669 839.098 0.429 KOS25 828.618 829.046 0.428 KOS26 831.154 831.581 0.427 Designation NAVD'88 NGVD'29 Datum Diff KOS27 826.728 827.154 0.426 KOS28 895.021 895.432 0.411 KOS29 811.941 812.374 0.433 KOS3 877.189 877.609 0.420 KOS30 809.128 809.562 0.434 KOS31 836.616 837.032 0.416 | KOS14 | 852.224 | 852.655 | 0.431 |
| KOS17 815.139 815.580 0.441 KOS18 886.015 886.425 0.410 KOS19 878.281 878.688 0.407 KOS2 875.564 875.985 0.421 KOS20 815.025 815.445 0.420 KOS21 887.405 887.820 0.415 KOS22 808.004 808.417 0.413 KOS23 864.449 864.870 0.421 KOS24 838.669 839.098 0.429 KOS25 828.618 829.046 0.428 KOS26 831.154 831.581 0.427 Designation NAVD'88 NGVD'29 Datum Diff KOS27 826.728 827.154 0.426 KOS28 895.021 895.432 0.411 KOS29 811.941 812.374 0.433 KOS3 877.189 877.609 0.420 KOS30 809.128 809.562 0.434 KOS31 836.616 837.032 0.416 | KOS15 | 843.776 | 844.206 | |
| KOS18 886.015 886.425 0.410 KOS19 878.281 878.688 0.407 KOS2 875.564 875.985 0.421 KOS20 815.025 815.445 0.420 KOS21 887.405 887.820 0.415 KOS22 808.004 808.417 0.413 KOS23 864.449 864.870 0.421 KOS24 838.669 839.098 0.429 KOS25 828.618 829.046 0.428 KOS26 831.154 831.581 0.427 Designation NAVD'88 NGVD'29 Datum Diff KOS26RESET 833.499 KOS27 826.728 827.154 0.426 KOS28 895.021 895.432 0.411 KOS29 811.941 812.374 0.433 KOS3 877.189 877.609 0.420 KOS30 809.128 809.562 0.434 KOS31 836.616 837.032 0.416 | KOS16 | 865.263 | 865.693 | 0.430 |
| KOS19 878.281 878.688 0.407 KOS2 875.564 875.985 0.421 KOS20 815.025 815.445 0.420 KOS21 887.405 887.820 0.415 KOS22 808.004 808.417 0.413 KOS23 864.449 864.870 0.421 KOS24 838.669 839.098 0.429 KOS25 828.618 829.046 0.428 KOS26 831.154 831.581 0.427 Designation NAVD'88 NGVD'29 Datum Diff KOS26RESET 833.499 KOS26 826.728 827.154 0.426 KOS28 895.021 895.432 0.411 KOS29 811.941 812.374 0.433 KOS3 877.189 877.609 0.420 KOS30 809.128 809.562 0.434 KOS31 836.616 837.032 0.416 | KOS17 | 815.139 | 815.580 | 0.441 |
| KOS2875.564875.9850.421KOS20815.025815.4450.420KOS21887.405887.8200.415KOS22808.004808.4170.413KOS23864.449864.8700.421KOS24838.669839.0980.429KOS25828.618829.0460.428KOS26831.154831.5810.427DesignationNAVD'88NGVD'29Datum DiffKOS26RESET833.499KOS27826.728827.1540.426KOS28895.021895.4320.411KOS29811.941812.3740.433KOS3877.189877.6090.420KOS30809.128809.5620.434KOS31836.616837.0320.416 | KOS18 | 886.015 | 886.425 | 0.410 |
| KOS20 815.025 815.445 0.420 KOS21 887.405 887.820 0.415 KOS22 808.004 808.417 0.413 KOS23 864.449 864.870 0.421 KOS24 838.669 839.098 0.429 KOS25 828.618 829.046 0.428 KOS26 831.154 831.581 0.427 Designation NAVD'88 NGVD'29 Datum Diff KOS26RESET 833.499 KOS27 826.728 827.154 0.426 KOS28 895.021 895.432 0.411 KOS29 811.941 812.374 0.433 KOS3 877.189 877.609 0.420 KOS30 809.128 809.562 0.434 KOS31 836.616 837.032 0.416 | KOS19 | 878.281 | 878.688 | 0.407 |
| KOS21 887.405 887.820 0.415 KOS22 808.004 808.417 0.413 KOS23 864.449 864.870 0.421 KOS24 838.669 839.098 0.429 KOS25 828.618 829.046 0.428 KOS26 831.154 831.581 0.427 Designation NAVD'88 NGVD'29 Datum Diff KOS26RESET 833.499 KOS27 826.728 827.154 0.426 KOS28 895.021 895.432 0.411 KOS29 811.941 812.374 0.433 KOS3 877.189 877.609 0.420 KOS30 809.128 809.562 0.434 KOS31 836.616 837.032 0.416 | KOS2 | 875.564 | 875.985 | 0.421 |
| KOS21 887.405 887.820 0.415 KOS22 808.004 808.417 0.413 KOS23 864.449 864.870 0.421 KOS24 838.669 839.098 0.429 KOS25 828.618 829.046 0.428 KOS26 831.154 831.581 0.427 Designation NAVD'88 NGVD'29 Datum Diff KOS26RESET 833.499 KOS27 826.728 827.154 0.426 KOS28 895.021 895.432 0.411 KOS29 811.941 812.374 0.433 KOS3 877.189 877.609 0.420 KOS30 809.128 809.562 0.434 KOS31 836.616 837.032 0.416 | KOS20 | 815.025 | 815.445 | 0.420 |
| KOS22808.004808.4170.413KOS23864.449864.8700.421KOS24838.669839.0980.429KOS25828.618829.0460.428KOS26831.154831.5810.427DesignationNAVD'88NGVD'29Datum DiffKOS26RESET833.499KOS27826.728827.1540.426KOS28895.021895.4320.411KOS29811.941812.3740.433KOS3877.189877.6090.420KOS30809.128809.5620.434KOS31836.616837.0320.416 | | | | |
| KOS23864.449864.8700.421KOS24838.669839.0980.429KOS25828.618829.0460.428KOS26831.154831.5810.427DesignationNAVD'88NGVD'29Datum DiffKOS26RESET833.499KOS27826.728827.1540.426KOS28895.021895.4320.411KOS29811.941812.3740.433KOS3877.189877.6090.420KOS30809.128809.5620.434KOS31836.616837.0320.416 | | | | |
| KOS24838.669839.0980.429KOS25828.618829.0460.428KOS26831.154831.5810.427DesignationNAVD'88NGVD'29Datum DiffKOS26RESET833.499KOS27826.728827.1540.426KOS28895.021895.4320.411KOS29811.941812.3740.433KOS3877.189877.6090.420KOS30809.128809.5620.434KOS31836.616837.0320.416 | | | | |
| KOS25828.618829.0460.428KOS26831.154831.5810.427DesignationNAVD'88NGVD'29Datum DiffKOS26RESET833.499KOS27826.728827.1540.426KOS28895.021895.4320.411KOS29811.941812.3740.433KOS3877.189877.6090.420KOS30809.128809.5620.434KOS31836.616837.0320.416 | | | | = |
| KOS26831.154831.5810.427DesignationNAVD'88NGVD'29Datum DiffKOS26RESET833.499KOS27826.728827.1540.426KOS28895.021895.4320.411KOS29811.941812.3740.433KOS3877.189877.6090.420KOS30809.128809.5620.434KOS31836.616837.0320.416 | | | | |
| DesignationNAVD'88NGVD'29Datum DiffKOS26RESET833.499KOS27826.728827.1540.426KOS28895.021895.4320.411KOS29811.941812.3740.433KOS3877.189877.6090.420KOS30809.128809.5620.434KOS31836.616837.0320.416 | | | | |
| KOS26RESET 833.499 KOS27 826.728 827.154 0.426 KOS28 895.021 895.432 0.411 KOS29 811.941 812.374 0.433 KOS3 877.189 877.609 0.420 KOS30 809.128 809.562 0.434 KOS31 836.616 837.032 0.416 | | | | |
| KOS27826.728827.1540.426KOS28895.021895.4320.411KOS29811.941812.3740.433KOS3877.189877.6090.420KOS30809.128809.5620.434KOS31836.616837.0320.416 | Designation | NAVD 00 | NG VD 29 | Datum Din |
| KOS27826.728827.1540.426KOS28895.021895.4320.411KOS29811.941812.3740.433KOS3877.189877.6090.420KOS30809.128809.5620.434KOS31836.616837.0320.416 | KOS26RESET | 833 400 | | |
| KOS28895.021895.4320.411KOS29811.941812.3740.433KOS3877.189877.6090.420KOS30809.128809.5620.434KOS31836.616837.0320.416 | | | 927 1 <i>51</i> | 0.426 |
| KOS29811.941812.3740.433KOS3877.189877.6090.420KOS30809.128809.5620.434KOS31836.616837.0320.416 | | | | |
| KOS3877.189877.6090.420KOS30809.128809.5620.434KOS31836.616837.0320.416 | | | | |
| KOS30 809.128 809.562 0.434 KOS31 836.616 837.032 0.416 | | | | |
| KOS31 836.616 837.032 0.416 | | | | |
| | | | | |
| NUS32 834.544 834.948 0.404 | | | | |
| | NU332 | 834.544 | 834.948 | 0.404 |

| KOS33 | 829.457 | 829.856 | 0.399 |
|----------------|----------------------|---------|------------|
| KOS34 | 836.441 | 836.825 | 0.384 |
| KOS35 | 836.516 | 836.887 | 0.371 |
| KOS36 | 833.940 | 834.306 | 0.366 |
| KOS37 | 831.724 | 832.081 | 0.357 |
| KOS38 | 857.948 | 858.287 | 0.339 |
| KOS39 | 856.424 | 856.752 | 0.328 |
| KOS4 | 880.177 | 880.598 | 0.421 |
| KOS40 | 844.147 | 844.458 | 0.311 |
| KOS41 | 848.813 | 849.114 | 0.301 |
| KOS42 | 846.500 | 846.857 | 0.357 |
| KOS43 | 860.273 | 860.636 | 0.363 |
| KOS43 KOS44 | 847.814 | 848.186 | 0.372 |
| KOS44 KOS45 | 843.017 | 843.397 | 0.380 |
| | | | |
| KOS46 | 846.904 | 847.295 | 0.391 |
| KOS47 | 848.463 | 848.862 | 0.399 |
| KOS48 | 868.657 | 869.069 | 0.412 |
| KOS49 | 849.121 | 849.390 | 0.269 |
| KOS5 | 889.346 | 889.767 | 0.421 |
| KOS50 | 869.876 | 870.285 | 0.409 |
| KOS51 | 849.610 | 850.017 | 0.407 |
| KOS52 | 854.244 | 854.650 | 0.406 |
| KOS53 | 851.659 | 852.063 | 0.404 |
| KOS54 | 850.405 | 850.808 | 0.403 |
| KOS55 | 869.076 | 869.498 | 0.422 |
| KOS56 | 862.226 | 862.647 | 0.421 |
| KOS57 | 873.986 | 874.404 | 0.418 |
| KOS58 | 856.567 | 856.984 | 0.417 |
| KOS59 | 879.095 | 879.490 | 0.395 |
| KOS6 | 876.299 | 876.722 | 0.423 |
| KOS60 | 841.184 | 841.467 | 0.283 |
| KOS61 | 853.508 | 853.811 | 0.303 |
| KOS62 | 845.270 | 845.626 | 0.356 |
| Designation | NAVD'88 | NGVD'29 | Datum Diff |
| G | | | |
| KOS63 | 872.587 | 872.987 | 0.400 |
| KOS64 | 839.891 | 840.218 | 0.327 |
| KOS65 | 879.175 | 879.562 | 0.387 |
| KOS66 | 891.065 | 891.452 | 0.387 |
| KOS67 | 881.245 | 881.633 | 0.388 |
| KOS68 | 896.598 | 896.987 | 0.389 |
| KOS69 | 865.750 | 866.141 | 0.391 |
| KOS7 | 874.760 | 875.184 | 0.424 |
| KOS70 | 904.416 | 904.808 | 0.392 |
| KOS71 | 884.740 | 885.133 | 0.393 |
| 1.0071 | 007.7 4 0 | 000.100 | 0.030 |

| KOS72 | 913.086 | 913.480 | 0.394 |
|-------------|---------|---------|------------|
| KOS73 | 909.369 | 909.762 | 0.393 |
| KOS74 | 888.689 | 889.083 | 0.394 |
| KOS75 | 917.011 | 917.406 | 0.395 |
| KOS76 | 878.125 | 878.521 | 0.396 |
| KOS77 | 875.730 | 876.126 | 0.396 |
| KOS78 | 877.808 | 878.196 | 0.388 |
| KOS79 | 879.632 | 880.019 | 0.387 |
| KOS8 | 854.112 | 854.537 | 0.425 |
| KOS80 | 869.041 | 869.429 | 0.388 |
| KOS81 | 860.353 | 860.762 | 0.409 |
| KOS82 | 862.264 | 862.678 | 0.414 |
| KOS83 | 866.578 | 867.019 | 0.441 |
| KOS84 | 839.751 | 840.191 | 0.440 |
| KOS85 | 850.429 | 850.871 | 0.442 |
| KOS86 | 832.762 | 833.205 | 0.443 |
| KOS87 | 830.947 | 831.390 | 0.443 |
| KOS88 | 863.800 | 864.225 | 0.445 |
| | 884.126 | | |
| KOS89 | | 884.552 | 0.426 |
| KOS9 | 885.488 | 885.914 | 0.426 |
| KOS90 | 927.268 | 927.675 | 0.407 |
| KOS91 | 796.329 | 796.753 | 0.424 |
| KOS92 | 798.560 | 798.986 | 0.426 |
| KOS93 | 792.043 | 792.469 | 0.426 |
| KOS93_76 | 794.408 | | |
| KOS94 | 807.627 | 808.054 | 0.427 |
| KOS95 | 862.860 | 863.305 | 0.445 |
| KOS96 | 871.198 | 871.638 | 0.440 |
| KOS97 | 893.859 | 894.311 | 0.452 |
| KOS98 | 873.137 | 873.589 | 0.452 |
| KOS99 | 867.231 | 867.687 | 0.456 |
| Designation | NAVD'88 | NGVD'29 | Datum Diff |
| KOSF34 | 820.999 | 821.407 | 0.408 |
| KOSM118 | 873.822 | 874.232 | 0.410 |
| L159 | 869.099 | 869.513 | 0.414 |
| LD3 | 840.087 | | |
| LD4 | 847.142 | | |
| LD5 | 851.575 | | |
| M158 | 870.477 | 870.749 | 0.272 |
| M159 | 865.546 | 865.956 | 0.410 |
| N14 | 837.367 | 837.810 | 0.443 |
| N186 | 838.027 | 838.450 | 0.423 |
| P134 | 885.589 | 886.009 | 0.420 |
| P158 | 853.154 | 220.000 | 320 |
| | 300.101 | | |

| P159 | 861.740 | | |
|-------------|---------|---------|------------|
| P186 | 839.523 | 839.943 | 0.420 |
| Q134 | 869.598 | 870.024 | 0.426 |
| R160 | 833.335 | 833.778 | 0.443 |
| R177 | 887.223 | 887.629 | 0.406 |
| R186 | 890.290 | 890.772 | 0.482 |
| RL1 | 847.687 | 848.084 | 0.397 |
| RL2 | 847.984 | 848.381 | 0.397 |
| RM CRYSTAL | 797.699 | 798.124 | 0.425 |
| RM LOON | 873.808 | 874.300 | 0.492 |
| RM MUSKE | 848.025 | 848.470 | 0.445 |
| RM_ROCK | 850.191 | 850.591 | 0.400 |
| RM10SAWMIL | 841.355 | 841.656 | 0.301 |
| RM10SHOE | 851.708 | 852.067 | 0.359 |
| RM10TIPPE | 838.164 | 838.574 | 0.410 |
| RM10WEB | 855.455 | 855.870 | 0.415 |
| RM11DEWART | 874.618 | 875.057 | 0.439 |
| RM11RIDING | 847.601 | 848.005 | 0.404 |
| RM11SAWMIL | 840.786 | 841.087 | 0.301 |
| RM12PIKE | 813.198 | 813.632 | 0.434 |
| RM12WEB | 854.057 | 854.472 | 0.415 |
| RM13FISH | 849.568 | 849.999 | 0.431 |
| RM13PIKE | 813.028 | 813.462 | 0.434 |
| RM14DEWART | 869.867 | 870.307 | 0.440 |
| RM15DEWART | 869.985 | 870.425 | 0.440 |
| RM16RIDING | 847.625 | 848.029 | 0.404 |
| RM1DSILVER | 862.778 | 863.190 | 0.412 |
| RM1FLATBLY | 879.401 | 879.789 | 0.388 |
| RM1SELLERS | 884.454 | 884.865 | 0.411 |
| Designation | NAVD'88 | NGVD'29 | Datum Diff |
| RM1TIPCANO | 938.843 | 939.209 | 0.366 |
| RM2_SELLER | 883.438 | 883.845 | 0.407 |
| RM2FLATBLY | 877.836 | 878.223 | 0.387 |
| RM2SELLERS | 883.749 | 884.160 | 0.411 |
| RM2TIPCANO | 941.304 | 941.670 | 0.366 |
| RM3DSILVER | 864.515 | 864.927 | 0.412 |
| RM3WINONA | 812.838 | 813.273 | 0.435 |
| RM4CENTER | 809.869 | 810.303 | 0.434 |
| RM4DSILVER | 866.322 | 866.733 | 0.411 |
| RM4RIDING | 846.745 | 847.151 | 0.406 |
| RM4WAWASEE | 865.363 | 865.751 | 0.388 |
| RM5BEAVER | 874.631 | | |
| RM5CENTER | 809.237 | 809.670 | 0.433 |
| RM5PALESTI | 834.998 | 835.385 | 0.387 |
| | | | |

| DMEOUVED | 000.070 | 007.405 | 0.400 |
|-------------|---------|---------|------------|
| RM5SILVER | 866.976 | 867.405 | 0.429 |
| RM6_SELLER | 886.049 | 886.456 | 0.407 |
| RM6CENTER | 811.928 | 812.361 | 0.433 |
| RM6DSILVER | 868.643 | 869.054 | 0.411 |
| RM6HILL | 878.563 | 879.015 | 0.452 |
| RM6HOFFMAN | 791.717 | 792.108 | 0.391 |
| RM6PALESTI | 819.481 | 819.875 | 0.394 |
| RM6SILVER | 864.125 | | |
| RM6SIVER | 864.089 | 864.518 | 0.429 |
| RM6WAWASEE | 868.383 | 868.771 | 0.388 |
| RM6WINONA | 812.192 | 812.628 | 0.436 |
| RM7CENTER | 811.929 | 812.362 | 0.433 |
| RM7DIAMOND | 865.436 | 865.892 | 0.456 |
| RM7MUSKE | 852.787 | 853.230 | 0.443 |
| RM7PALESTI | 817.342 | 817.736 | 0.394 |
| RM7SAWMIL | 841.925 | 842.226 | 0.301 |
| RM7SILVER | 863.845 | 0.2.220 | 0.001 |
| RM7WINONA | 812.135 | 812.571 | 0.436 |
| RM8BIGBARB | 843.194 | 843.575 | 0.381 |
| RM8BIGCHAP | 830.943 | 831.317 | 0.374 |
| RM8CENTER | 806.019 | 806.453 | 0.434 |
| RM8FISH | 854.897 | 855.328 | 0.431 |
| RM8PALESTI | 817.155 | 817.549 | 0.394 |
| RM8SYRACUS | 861.768 | 862.182 | 0.414 |
| | | | |
| RM9FISH | 854.921 | 855.352 | 0.431 |
| RM9TIPCANO | 845.907 | 846.333 | 0.426 |
| RM9WEB | 854.112 | 854.527 | 0.415 |
| Designation | NAVD'88 | NGVD'29 | Datum Diff |
| RMCARR | 858.540 | 858.972 | 0.432 |
| RMDEWART | 873.665 | 874.104 | 0.439 |
| RMMCCLURES | 891.608 | 892.018 | 0.410 |
| RMMONO1 | 834.046 | 834.485 | 0.439 |
| RMMUSKIE | 855.670 | 856.101 | 0.431 |
| RMROBINSON | 858.652 | 859.078 | 0.426 |
| RMTIBBITTS | 880.782 | 881.207 | 0.425 |
| RMWABEE | 838.918 | 839.361 | 0.443 |
| RMYELLOWCK | 864.796 | 865.256 | 0.460 |
| RP4SYRACUS | 861.292 | 861.706 | 0.414 |
| RP5LITLEPK | 826.249 | 826.677 | 0.428 |
| RP7BIGCHAP | 831.726 | 832.155 | 0.429 |
| RP91971 | 845.912 | 846.323 | 0.411 |
| S134 | 886.383 | 886.809 | 0.426 |
| S145 | 855.765 | 856.207 | 0.442 |
| S159 | 934.933 | 935.336 | 0.403 |
| - · • • | 3333 | 230.000 | 5.105 |

| SIL1 | 863.440 | 863.875 | 0.435 |
|-------------|---------|---------|------------|
| SIL2 | 863.060 | 863.489 | 0.429 |
| SILRM2 | 898.468 | 898.876 | 0.408 |
| T145 | 879.358 | 879.782 | 0.424 |
| T159 | 888.333 | 888.721 | 0.388 |
| T160 | 845.208 | 845.612 | 0.404 |
| T177 | 885.832 | 886.242 | 0.410 |
| TBM1_08983 | 896.733 | 897.168 | 0.435 |
| TBM1_1976 | 797.391 | | |
| TBM11971 | 842.512 | 842.839 | 0.327 |
| TBM2_08983 | 871.371 | 871.806 | 0.435 |
| TBM21971 | 838.429 | 838.749 | 0.320 |
| TBM31971 | 852.686 | 853.035 | 0.349 |
| TBM41971 | 854.801 | 855.174 | 0.373 |
| TIPCANOAZI | 899.901 | 900.270 | 0.369 |
| TT11DWP | 874.700 | 875.139 | 0.439 |
| TT12DWP | 872.514 | 872.953 | 0.439 |
| U160 | 866.985 | 867.385 | 0.400 |
| U177 | 915.543 | 915.953 | 0.410 |
| USGS17JWM | 911.151 | 911.537 | 0.386 |
| V159 | 860.601 | | |
| V160 | 885.444 | 885.841 | 0.397 |
| V177 | 887.416 | 887.826 | 0.410 |
| W157 | 843.551 | 843.988 | 0.437 |
| W159 | 865.123 | | |
| Designation | NAVD'88 | NGVD'29 | Datum Diff |
| W160 | 892.469 | 892.895 | 0.426 |
| W177 | 901.068 | 901.481 | 0.413 |
| WEBSTER | 874.856 | 875.122 | 0.266 |
| X157 | 852.518 | 852.954 | 0.436 |
| Y177 | 870.834 | 871.244 | 0.410 |
| Z159 | 808.118 | 808.552 | 0.434 |
| Z171 | 796.718 | 797.128 | 0.410 |
| Z177 | 853.515 | 853.925 | 0.410 |
| Z5 | 889.782 | 890.211 | 0.429 |
| | | | |